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IDENTIFIERS	*Utah

ABSTRACT

This seventh annual report from the Utah State Board of Regents focuses on the successes of the 1975-76 academic year. Everts of the year are reviewed, and specific academic affairs activities are cited, including: role and curricular studies, cooperation with the Western Interstate Commission for Higher Education, the Veterans' Approval Program, statewide educational television, and degrees conferred. Statistical data support these reports along with those for budgets and finance and for planning and capital facilities. (LBH)

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TO THE GOVERNOR AND THE LEGISLATURE
UTAH STATE BOARD OF
REGENTS

HE008559

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
NATIONAL INSTITUTE OF EDUCATION

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2

Preface

This report is the seventh issued during my service as Chief Executive Officer of the Utah State Board of Regents. It has again been done in fulfillment of the Regents' statutory obligation to submit an annual report to the Governor and Legislature of the State of Utah.

Acknowledgment is made to all members of a devoted staff for their cooperation and help. The detailed work of compiling, editing, and seeing the report through the press was performed by Dr. Don A. Carpenter, Assistant Director of Academic Affairs. Dr. Carpenter assumed this task in addition to existing responsibilities March 1, 1976, and has carried the load most effectively.

My resignation, effective June 30, 1976, marked seven years of effort to aid the Regents in bringing into harmonious relation the different institutions (and their outreaches) that were constituted as the "Utah System of Higher Education" in 1969. These efforts, drafting the bylaws, marking the jurisdictional boundaries between statewide authority and institutional affairs, creating the administrative environment whereby these institutions (and learning) could flourish — and the System survive — is not told in these pages. Only the externals, the statistics, the tables, and some sequential narrative appear here for a single year. This represents only some of the epidermis of a living, complex and highly significant system of higher education. Utah can well be proud of such a system.

G. Homer Durham
Commissioner of
Higher Education, 1969–1976

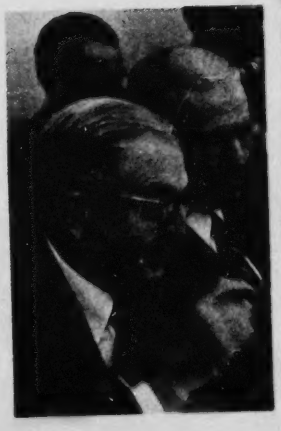
Seventh Annual Report to the Governor and the Legislature

Utah State Board of Regents

1975-76

Published by the
Office of the Commissioner of Higher Education
UTAH STATE BOARD OF REGENTS
136 East South Temple Street, Suite 1201
Salt Lake City, Utah 84111
December, 1976

Foreword



The seventh year of the Utah System of Higher Education under leadership of the State Board of Regents might best be described as a "year of transition."

Year of Transition

The retirements of Commissioner G. Homer Durham and Associate Commissioner for Finance Myron R. Holbert, effective June 30, 1976, again focused attention on the governance of Utah higher education. Spurred by Commissioner Durham's impending departure, the appropriations subcommittee of the 1976 Utah Legislature called each of the nine college and university presidents and the State Board of Regents into individual executive sessions to appraise the present system and discuss possible alternate forms of statewide governance.

Council of Presidents

The two most dramatic changes were formalization of the "Council of Presidents" and restructuring of the Office of the Commissioner. Most agenda items to be considered by the Regents will go first to the Council which will meet two weeks prior to the monthly board meetings. The Council will have responsibility for solving problems of administrative detail, sending broader policy items with recommendations on to the Regents for resolution. The Commissioner of Higher Education is the Council's chairman.

The Commissioner's Office has been restructured to include a Deputy Commissioner for Higher Education, Dr. Leon R. McCarrey, and two Associate Commissioners — a new one to deal with two-year colleges and postsecondary vocational-technical education, Dr. Orville D. Carnahan, and one responsible for budgets and finance, Dr. Howard C. Nielson.

Personnel Matters

In this year of transition, personnel matters occupied much time and effort on the part of the Regents. In September the Regents met to consider problems which emerged concerning the administration of affairs at Weber State College. After consultation with President Bishop, the Institutional Council, faculty organizations and community leaders, the Regents directed President Bishop be given a full opportunity to institute a program of administrative reforms. Subsequently, Dr. Delio G. Dayton was appointed Academic Vice-President, with Dr. Jerald T. Storey named Vice President for Planning and Administrative Systems and Dr. Parry Wilson named Vice President for Administrative Services.

Other personnel matters included the search for a new president at Dixie College, replacing Ferron C. Losee, who retired effective June 30, 1976. After a broad national search, Dr. W. Rolfe Kerr, Assistant to the President for University Relations at Utah State University, was named President of Dixie College.

T. H. Bell Appointed Commissioner

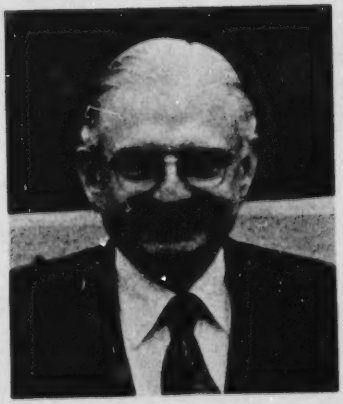
The Regents then began an extensive search for a successor to Commissioner Durham. At the April Board meeting, the Regents felt fortunate to announce the appointment of U.S. Commissioner of Education, T. H. Bell, as the second Utah Commissioner of Higher Education, effective August 1, 1976. Well-known in Utah education circles, Dr. Bell served formerly as Utah State Superintendent of Public Instruction and as Superintendent of the Granite School District, the state's largest. He was named U. S. Commissioner of Education in June, 1974, a post in which he has served with distinction. The state is fortunate to have him return to Utah and accept this top position in the Utah System of Higher Education.

Along with these personnel and organizational changes, the Regents were able to foster cooperation and inspire trust among the System's institutions and with higher education's supporting community. The Utah State Legislature recognized the System's maturity and responsibility, and last year appropriated $102,936,200 to the Utah System of Higher Education for fiscal year 1976-77, a figure within $608,200 of the amount recommended by the Regents. The Legislature also provided funding for several emergency capital facilities projects in the System and for a Business Building and Life Science Laboratories at Southern Utah State College.

A new commissioner and a new president are welcomed to the Utah System of Higher Education.

Enrollments at some system institutions increased beyond projections for a second consecutive year last Fall (1975), when Utah colleges and universities opened their doors to 54,738 students (headcount), a full 5.3 percent increase over the 1974 record. Since full time equivalent (FTE) enrollments grew only 3.5 percent, a shift to more part-time students is evident. The resident-nonresident mix also shifted this year, with resident enrollment growing faster than nonresident. Vocational-technical enrollments showed healthy growth, up some 7 percent over last year.

As chairman of the Board of Regents, speaking for my colleagues on the Board, the Commissioner's Office, which so ably supports us, and presidents of the colleges and universities in the Utah System of Higher Education, we are pleased to present this report to Utah's Governor and members of the Legislature. We feel fortunate to serve in a unified system of higher learning that enjoys strong support from the state's citizens, legislators, and chief executive. We maintain our commitment to the further development of an efficient, effective, and responsive higher education system of which all Utahns can remain proud.



George C. Hatch
Chairman
State Board of Regents
October, 1976

Table of Contents

Foreword iii

Table of Contents vi

Members, Utah State Board of Regents viii

Utah Joint Legislative Interim Study Committee on Higher Education ix

Member Institutions and Presidents, Utah System of Higher Education x

Institutional Councils and their Members xi

Committees, State Board of Regents xiii

Regent Group Picture (October 1976) xiv

Administrative Staff xv

I. Commissioner's Report 1

II. Events of the Year 9

III. Academic Affairs 21

Role and Curricular Studies

Studies in Progress 22

Proposed Programs Approved 23

Programs in Operation 24

Emergency Programs 25

Disapproved, Discontinued, or Withdrawn 25

Role Assignments 25

Changes in Academic Programs 26

Changes in the System 26

Cooperation with WICHE 26

Veterans Approval Program 27

Statewide Educational Television 29

Degrees Conferred 32

Figure 1 — Degrees Conferred Comparative Chart, 1967-68 — 1975-76 33
Tables Index 35

IV. Budgets and Finance 111
Figure 1 Appropriation Comparative Chart, 1965-66, 1975-76 111
Figure 2 Legislative Appropriations 1975-76 112
Figure 3 Impact of Inflation 114
Inflation and Enrollment increases 114
Figure 4 Fee Comparisons 1975-76 115
Tables Index 116

V. Planning and Capital Facilities 127
Figure 1 Enrollment Planning Model 127
Figure 2 Enrollment Projections 128
Figure 3 Utah Live Births 1940-1975 129
Figure 4 High School Intentions Comparison — 1969-1976 130
Figure 5 Autumn Enrollment Comparison 1969-1976 131
Computing in the System 132
Tables Index 132

VI. Profiles of Member Institutions 171
Utah Location Map 173

Index 186

Members, Utah State Board of Regents

Established 1969

	Terms Expire
George C. Hatch, Chairman, Salt Lake City	1977
Charles E. Peterson, Vice-chairman, Provo	1979
Peter W. Billings, Salt Lake City	1981
Warren H. Bulloch, Cedar City	1977
D. Omer Buttars, Ogden	1979
J. Lynn Dougan, Salt Lake City	1977
Kendrick H. Harward, Richfield	1979
Donald B. Holbrook, Salt Lake City	1981
Ira A. Huggins, Ogden	1977
Thomas S. Monson, Salt Lake City	1981
Mrs. Jean Overfelt, Salt Lake City	1979
Luke G. Pappas, Price	1981
Rex G. Plowman, Lewiston	1977
Roy W. Simmons, Kaysville	1981
H. Bruce Stucki, St. George	1979

*T. H. Bell
Commissioner of Higher Education and Chief Executive Officer

* G. Homer Durham served as Commissioner until July 1, 1976.

11

Utah Joint Legislative Study Committee on Higher Education

Established 1975

SENATE

Senator Keith C. Warner, Clearfield, Chairman
Senator Reed Bullen, Logan, Vice-chairman
Senator Dixie Leavitt, Cedar City
Senator Karl G. Swan, Tooele

HOUSE

Representative Mike Dmitrich, Price, Chairman
Representative Danniel S. Dennis, Roosevelt, Vice-chairman
Representative David C. Harvey, Pleasant Grove
Representative Stephen Holbrook, Salt Lake City
Representative Mary Lorraine Johnson, Salt Lake City
Representative David R. Nemelka, Salt Lake City
Representative Samuel S. Taylor, Salt Lake City
Representative M. Byron Fisher, Salt Lake City
Representative Ronald T. Halverson, Ogden
Representative LeRay McAllister, Orem
Representative Homer F. Wilkinson, Salt Lake City

12

Member Institutions and Presidents, Utah System of Higher Education

Utah State Board of Regents, 136 East South Temple St., Suite 1201, Salt Lake City, 84111

T. H. Bell, Commissioner of Higher Education and Chief Executive Officer

University of Utah (1850) Salt Lake City, 84112
David P. Gardner, President

Utah State University of Agriculture and Applied Science (1888) Logan, 84322
Glen L. Taggart, President

Weber State College (1889) Ogden, 84403
Joseph L. Bishop, President

Southern Utah State College (1897) Cedar City, 84720
Royden C. Braithwaite, President

Snow College (1888) Ephraim, 84627
J. Marvin Higbee, President

Dixie College (1911) St. George, 84770
*Wm. Rolfe Kerr, President

College of Eastern Utah (1937) Price, 84501
Dean M. McDonald, President

Utah Technical College at Provo (1941), 84601
Wilson W. Sorensen, President

Utah Technical College at Salt Lake (1947) Salt Lake City, 84107
Jay L. Nelson, President

* Ferron C. Losee served as President until July 1, 1976.

The Institutional Councils And Their Members

UNIVERSITY OF UTAH
(Salt Lake City)

David P. Gardner, President
Joseph E. Bernolfo, Jr., Vice-chm.
Melvin L. "Bud" Brain
Reed W. Brinton
Scott E. Calder
Edward W. Clyde, Chairman
Mrs. Bettye B. Gillespie
Robert H. Hinckley, Jr.
Howard A. Jorgensen
Fullmer H. Latter
Mrs. Dorothy Watkiss

UTAH STATE UNIVERSITY
(Logan)

Glen L. Taggart, President
L. Brent Hoggan
Bruce S. Jenkins
Beverly D. Kumpfer
Glenn J. Mecham, Chairman
Snell Olsen
Mrs. Leah D. Parkinson
W. B. Robins
Alva Snow
Mrs. Jane Tibbals, Vice-chm.
Paul A. Watterson

WEBER STATE COLLEGE
(Ogden)

Joseph L. Bishop, President
L. Kent Bachman
Joseph F. Breeze
Dale T. Browning, Chairman
Jeff Flamm
Frank Francis, Jr.
Dr. D. B. Green
Robert T. Heiner, Vice-chairman
Bruce Jenkins
Mrs. Patricia Oliver
Harold C. Steed

SOUTHERN UTAH STATE COLLEGE (Cedar City)

Royden C. Braithwaite, President
David L. Bigler
Mrs. Loretta Cline
Kumen S. Gardner, Chairman
Elloyd T. Marchant, Vice-chm.
Galen Rose
Jim R. Scarth
H. Grant Seaman
Aline W. Skaggs
Robert R. Sonntag
Dale O. Zabriskie

Institutional Councils (continued)

SNOW COLLEGE
(Ephraim)

J. Marvin Higbee, President
Lee R. Barton
Angus H. Belliston, Chairman
Marion D. Hanks
Ward C. Killpack
Robert Lopez
Arthur H. Nielsen, Vice-chmn.
M... LaRue Nielsen
John D. Richards
Darrell W. Warren
Flora Ann Weggland

DIXIE COLLEGE
(St. George)

Ferron C. Losee, President
Rudger C. Atkin
Mrs. Sue Halliday
Derrill Larkin
H. Bernell Lewis
Neal M. Lundberg
Jack Lunt
Dr. A. W. McGregor
Drake Self
Wayne Whitehead, Chairman
Mrs. Sandra Wilkins

COLLEGE OF EASTERN
UTAH (Price)

Dean M. McDonald, President
Mrs. Bettina Black
Bryce K. Bryner
Gary S. Davidson
Duane A. Frandsen
Leslie W. Graves
O. Eugene Johansen
Mack A. Johnson
Harold Lyman
Orson B. Spencer, Chairman
A. S. Veltri

UTAH TECHNICAL
COLLEGE AT PROVO*

Wilson W. Sorensen, President

UTAH TECHNICAL
COLLEGE AT SALT LAKE*

Jay L. Nelson, President

* By law the Utah State Board for Vocational Education is the governing board for both Utah Technical Colleges. Its members include: Sheldon S. Allred, Jesse Anderson, R. D. Anderson, Vice-chairman, Mrs. Lila Bjorklund, Mrs. Joan Burnside, A. Glenn Christensen, Stephen L. Garret, Reuben D. Law, Chairman, John L. Owen, Charles W. Peters, John T. Redd.

Utah State Board of Regents Committees and Members

EXECUTIVE

George C. Hatch, Chairman
Charles E. Peterson, Vice-chmn.
Peter W. Billings
Donald B. Holbrook
Roy W. Simmons
H. Bruce Stucki

BUDGET AND FINANCE

Roy W. Simmons, Chairman
H. Bruce Stucki, Vice-chmn.
Peter W. Billings
D. Omer Buttars
Kendrick H. Harward
Thomas S. Monson
Rex G. Plowman

PLANNING AND CAPITAL FACILITIES

J. Lynn Dougan, Chairman
Ira A. Huggins, Vice-chmn.
Warren H. Bulloch
D. Omer Buttars
Donald B. Holbrook
Kendrick H. Harward
Rex G. Plowman
Roy W. Simmons
H. Bruce Stucki

CURRICULUM, ROLES AND VOCATIONAL-TECHNICAL TRAINING

Mrs. Jean Overfelt, Chairman
Peter W. Billings, Vice-chmn.
D. Omer Buttars
Donald B. Holbrook
Thomas S. Monson
Luke G. Pappas

SPECIAL COMMITTEES

FACULTY WORKLOAD AND TENURE

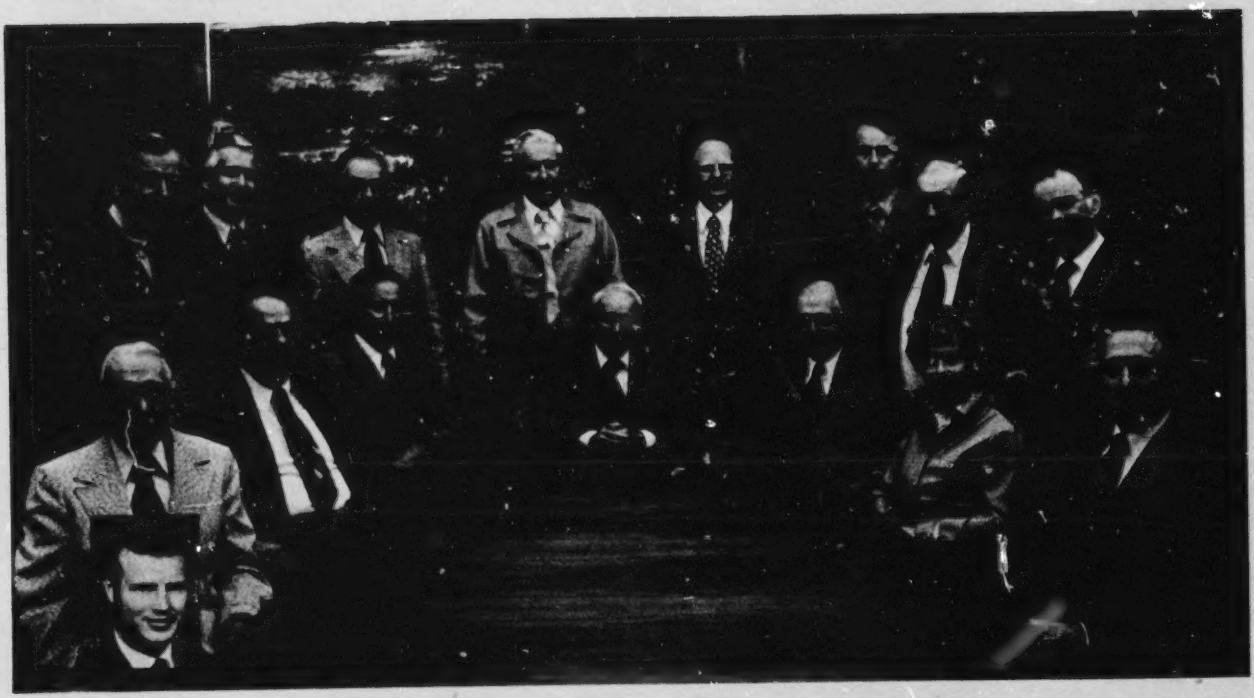
Peter W. Billings, Chairman
D. Omer Buttars
Kendrick H. Harward
Donald B. Holbrook
Thomas S. Monson
Mrs. Jean Overfelt
H. Bruce Stucki

COMMUNITY COLLEGES

Kendrick H. Harward, Chairman
Warren H. Bulloch
Mrs. Jean Overfelt
Luke G. Pappas

LEGISLATION AND LITIGATION

Ira A. Huggins, Chairman
Peter W. Billings
J. Lynn Dougan
Luke G. Pappas



17

Members of the Utah State Board of Regents, October 1976

(From Left) Front row seated: Ira A. Huggins, Luke G. Pappas, Charles E. Peterson, vice-chairman, T. H. Bell, commissioner and chief executive officer, George C. Hatch, chairman, Mrs. Jean Overfelt, Thomas S. Monson. Standing: Peter W. Billings, Donald B. Holbrook, D. Omer Buttars, Kendrick H. Harward, Rex G. Plowman, J. Lynn Dougan, Warren H. Bulloch, Roy W. Simmons. Not available for group picture, in insert, left, H. Bruce Stucki.

Administrative Staff, Office of the Commissioner of Higher Education

136 East South Temple Street, Suite 1201
Salt Lake City, Utah 84111
Telephone (801) 533-5617
(December, 1976)

Commissioner of Higher Education and Chief Executive Officer of the Board ..... T. H. Bell, Ed.D.
Administrative Secretary ..... Mrs. Joyce B. Fox
Secretarial Assistant ..... Mrs. Janet Demman

Deputy Commissioner and Director of Academic Affairs ..... Leon R. McCarrey
Secretary ..... Mrs. Lu Larson
Assistant Director of Academic Affairs ..... Terry D. Alger, Ph.D.
Assistant Director of Academic Affairs .. Don A. Carpenter, Ph.D.
Research Assistant ..... Berniece Goebel
Coordinator of Veterans Affairs ..... Sterling R. Provost, Ed.D.
Director of Title I Programs and Coordinator of Statewide Television ..... T. M. Williams, Ph.D.

Associate Commisioner and Director of Finance ..... Howard C. Nielson, Ph.D.
Secretary ..... Renae Rigler
Administrative Assistant ..... Helen Christensen
Assistant Director of Budgets and Accounting Systems ..... Derald V. Johnson, M.B.A., C.P.A.
Assistant Director of Institutional Research ..... Larry D. Chaston, B.S.
Supervising Internal Auditor ..... Ralph J. Olmo, B.A., C.P.A.
Internal Auditor ..... James O. Carroll, B.S.

Associate Commissioner and Director of Vocational Education and Community and Technical Colleges ..... Orville D. Carnahan, Ed.D.
Secretary ..... Kathleen Schicker

Assistant Commissioner and Director of Planning ..... Harden R. Eyring, J.D.

Note: The following persons left the Commissioner's Office during the past year on or prior to June 30, 1976: Dr. G. Homer Durham, Commissioner and Chief Executive Officer of the Board; B. Jackson Wixom, Jr., Information Officer; Myron R. Holbert, Associate Commissioner and Director of Business Affairs; Mrs. Afton C. Greaves, Secretary; Dr. Richard W. Jacobs, Assistant Director for Institutional Studies; W. Ralph Hardy, Assistant Director of Budgets; Howard W. Knight, Internal Examiner; Allen Ai, Accounting Clerk/Secretary; and Mrs. Irene I. McKell, Secretary.

I. Commissioner's Report

Dr. G. Homer Durham concludes seven years as Utah's first Commissioner of Higher Education.

To say that the record of Utah in higher education is notable, constitutes an understatement. No community of slightly more than one million inhabitants, anywhere in the world, has anything to match the opportunities afforded the people of Utah in postsecondary education. Consider: Utah supports two splendid State Universities, each with many statewide services; including continuing education; two four-year colleges, each with distinctive characters; three residential community colleges in various parts of the State; two technical colleges; statewide television by means of KUED and systems of county translators and microwave relays; and centers for higher education, one in Davis County administered by the University of Utah, one in Moab, and one in the Uintah Basin administered by Utah State University. In the private sector there is the magnificent campus of Brigham Young University in Provo, Westminster College in Salt Lake City, a distinctive four-year collegiate institution which combines residential and metropolitan aspects; and scores of proprietary institutions such as Stevens-Henager, L.D.S. Business College, and others. Vocational centers maintained by the State in collaboration with various school districts, principally at Smithfield, Roosevelt, and Richfield are open to adults as well as secondary students. Close coordination has been effected between the State System of Higher Education and these vocational programs in Uintah Basin and at Bridgerland. Efforts have been underway for several years to achieve effective cooperation on behalf of the State System between Snow College and Sevier Valley Technical Institute at Richfield.

Unparalleled Access

Utah is unique for its size with two public television stations: one, the State System's KUED, Channel 7, maintained at the University of Utah campus; the other, Brigham Young University's KBYU, Channel 11, which complements KUED, Channel 7. The people of Utah have virtually unparalleled access to symphony, music, drama, special educational features, in public television. No other community of similar size has as rich an offering. The universities and colleges also maintain continuing education, correspondence study, and travel programs of the highest quality — not to mention "live" opera, concerts, lectures, workshops, service programs, research services, conferences, conference facilities, a wide variety of athletics, and other programs for the public at large, ranging from medical to agricultural services.

With this report, the Utah State Board of Regents and the State System of Higher Education, established in 1969, concludes its seventh year.

Having resigned effective June 10, 1976 as Utah's first Commissioner of Higher Education and Chief Executive Officer of the Regents during this period, may I report to the Governor and Legislature of Utah, and to our citizens, that the System of Higher Education of Utah is in excellent condition. It is far from perfect, but its institutions enjoy far better facilities than were thought possible even twenty years ago — let alone by our pioneer founders. Aspirations for excellence and future requirements will always arise from the distinguished faculties and concerned students on these campuses. Higher education is an enterprise that will never know completion. But the present state of higher education in Utah is not only sound, but is markedly superior. I say "markedly," because of the high appropriations per $1,000 of personal income that Utah makes from its low per capita income (due to large families). Utah is second highest after Alaska in the fifty states in this regard: contributing $17.34 per $1,000 personal income compared with $6.41 for wealthier New Jersey, and $5.26 in New Hampshire.* Despite its larger family base, Utah ranks seventh in the nation in higher education *appropriation per capita*: $85.35 compared with a U.S. average of $65.21. With its high enrollments, however, Utah's appropriations *per student* are low. But the *financial effort* made and the achievements attained are notable.

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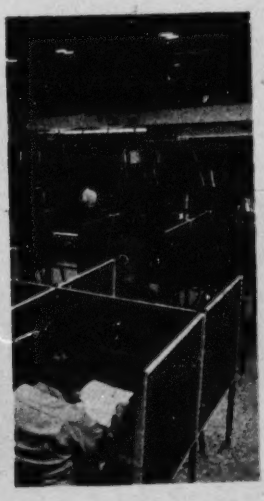
* M. M. Chambers, in *The Chronicle of Higher Education*, October 25, 1976, pp.1, 9-11. The average appropriation per $1,000 of personal income was $11.05 compared with Utah's $17.34.



Utah Colleges and Universities enjoy excellent facilities.

Utah continues to meet in a progressive way the challenge of what my successor, Commissioner T. H. Bell, has called "the equality revolution." At my urging in 1970, the Legislature began to provide special line item appropriations for disadvantaged students. This feature, added to the authority enjoyed by all nine presidents to waive "in whole or in part" the tuition for "meritorious and needy students" up to ten percent of the undergraduate tuitions paid, provides additional ability to award tuition-free scholarships to about one in ten of all undergraduates. Then there are private loan and scholarship funds generously contributed by individuals and groups, and generous student loan and grant programs from the United States Government. Student opportunities in Utah for higher education have never been better.

Unfinished Business

Some immediate unfinished business remains. I recommend to Utah's new Governor, the new 1977 Legislature, the Regents, and the higher education community, the following:

1. *The downtown (Fourth South and Sixth East)* campus of *Utah Technical College, Salt Lake, should not be closed.* Given its location, its President and the State Board of Vocational Education (its immediate governing board) should be encouraged to maintain an effective program at that campus. Many urban residents can thus benefit who cannot afford an automobile and the additional expense of commuting to the main campus in Taylorsville.

2. The Fourth South-Sixth East campus deserves a resident chief campus officer (probably a dean), who would maintain Skills Center programs and a modest, *selective* branch campus program of U.T.C.S.L. This will be more economical in the short run than a brand new community college for the central city. If the branch grows and flourishes, as did the parent body at that site, possible consideration could eventually be given to more spacious facilities.

3. *Utah's two technical colleges are truly "colleges."* They are no longer "trade-tech" institutes. They are a new type college, vocational-technical in character — exactly what Utah statutes say they are. Seventy-five percent of their curricula, by law, has to be technical. General education is restricted to 25 percent. They *are* colleges, as much as those in California, Texas, and Arizona. The State Board of Vocational Education can be proud of having nurtured them. They have come from what some may have incorrectly considered illegitimate birth (over three decades ago), to their present mature membership in the American Association of Junior Colleges, with full degree (Associate of Applied Science) accreditation

by the Northwest Association. My successor, Dr. T. H. Bell, and State Superintendent Walter Talbot, are now in the process of reviewing the complex and difficult governing arrangement for the technical colleges. If we are to continue to build a unified and well coordinated system of higher education the matter of governance of these two colleges must be resolved in a way that will best serve the people of the state.*

4. *The Regents, the Presidents, the institutional councils, are developing an effective "modus vivendi."* This "way of living together," on the part of nine extremely different institutions should not be disturbed for "light and transient causes." It is clear to me that 1969 placement of the large, powerful, and highly complex University of Utah in the State System has not been without some anxiety and pain. It is a national-international institution, increasingly realizing Orson Spencer's dream of the 1850's.

Regents Recognize Differences

The most sensitive communities of scholars comprise a university. The early litigation against the Regents, brought by the State Board of Education, to have the new System declared unconstitutional was vigorously joined and pursued by the University — demonstrating its deep motivation for autonomy. *Wise restraint, combined with administrative skills and good will, have, I believe, demonstrated that (a) the Regents recognize not only the wide differences in institutional characters of the nine institutions, but the national significance, the particular delicacies, and the complexities which attach to the University of Utah.* The University, for its part, is now coping gracefully with accommodation "to the System," and I believe will continuously recognize that such accommodation may as well come with more enthusiasm than reluctance, as the price of (1) optimum academic autonomy and (2) the opportunity for "close-in" service and help to all of higher education and the State as a whole. Utah State University, while smaller, (and, with urban reapportionment, enjoying less "political clout" than the University of Utah), is still a notable, graduate-research institution. Its autonomy-aspirations and the scope of its outreach beyond the state are similar to the University of Utah. Utah State University's more tranquil adjustment to the System, and its steadily improving performance, has been exemplary to other, smaller, and less complex institutions.

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* For example, the governance matter could easily be resolved if the State Legislature would amend Section 4 of the Higher Education Act of 1969 to conform with Section 3 of the same statute. Section 3 places the technical colleges in the State System of Higher Education governed by the Regents, while Section 4 retains them "under the management and control of the State Board for Vocational Education."

Regents Governing Authority

5. *Government of the System should be left to the Board of Regents.* The Board of Regents in turn should be freely accountable, as a corporate body, to the people through the Governor and Legislature. The Regents, over the years, are developing a constantly enlarging statewide view, within which, institutional differences, needs, and aspirations are more clearly seen — from meeting to meeting. "Outside interference" with the *internals* of the Utah higher education family can be as nonproductive as with a human family. American institutions are becoming so tangled and involved with red tape that education itself is suffering. The preoccupation of presidents with external regulations is making them into political warriors with large staffs, instead of educators concerned with enlargement of human capacity. Legislative instrumentalities, auditors, analysts, should therefore deal directly with the legal, *governing* authority, the Board of Regents, through their legal chief executive officer, the Commissioner of Higher Education. Institutions and their presidents should be politically as well as legally accountable to the Board of Regents. Legislative agencies should *not* respond to individual, provocative telephone calls about internal institutional matters until their own legally-constituted bodies, generally the full-fledged committee, have met, and with judicial calm, reviewed and acted on the concern on the public record, with due reference by them to the Board of Regents. This will best help the institutions, the System, education, and the people.

Legislators and others have a strong interest in higher education.

6. In concluding my service as Commissioner, I report to the new Governor who takes office January 1, 1977, and to the new Legislature which will be organized later that same month, that in the Utah System of Higher Education they inherit, assume broad oversight and funding responsibility for one of Utah's greatest assets, the governance and direction of which, by law, is vested in and should be left to the Regents. These institutions represent Utah's greatest potential instruments for the future well being of our people. Society, of course, has to reckon with the significance and primacy of families and all primary institutions in the educational process. Utah's families have done a fairly good job in this regard. But I would report to the Governor and Legislature that if families will take on more of the best spirit and the more ideal qualities of Utah's universities and colleges, parental efforts beginning with infancy, will be blessed. Utah then will be served even better by its universities and colleges.

Governance, by law, is vested in the Regents.

Devoted Service

I commend to you the devoted and unselfish service of the fifteen outstanding citizens listed in this report, now serving as Regents, also their predecessors who have similarly served: the late Richard L. Evans, Henry Hurren, Richard J. Maughan, Nathan C. Tanner, and Merrill J. Millet. Utah has been blessed by their efforts. I also commend to you Commissioner Bell and those significant educational leaders, the presidents, who with the institutional councils, bear immediate responsibility for the operations, services, excellence, and spirit of each campus. Remember that their combined recommendations are reached only after long hours of vigorous exchange and the subsequent reconciliation of institutional, and by the Regents, of statewide interests. This is a process with which all legislators are familiar. Subsequent judgments should then be made, dealing with the whole, from the official, well-considered recommendations of the Regents. For, permeating them, is the work of hundreds of educational leaders, institutional council committees, faculties, and presidents. By such due concern, Utah will continue to improve its System of Higher Education.

Respectfully submitted,
G. Homer Durham
Commissioner of Higher Education and
Chief Executive Officer, Utah State
Board of Regents, 1969-76

II. *Events of the Year*

Legislators and presidents receive the Regents' attention during busy year.

Program review, budget making, and capital facilities planning constituted the general policy decisions faced by the Regents throughout the year, along with the higher education governance question precipitated by the announced resignation of Commissioner G. Homer Durham and Associate Commissioner for Finance Myron R. Holbert, as of June 30, 1976. Following is a brief chronological listing of some of the important events that occurred during the year 1975-76:

July 2, 1975 The State Board of Regents met in executive session with the Weber State Institutional Council and President Joseph L. Bishop, investigating problems alleged by some faculty members to exist in the administration of Weber State College.

July 4, 1975 President Joseph L. Bishop announced the receipt of an $8 million deferred gift for Weber State College from an anonymous donor, the largest single donation ever received by a public institution in the state of Utah.

July 7, 1975 Commissioner G. Homer Durham met with Sen. Keith C. Warner (D-Davis), Chairman of the Legislative Interim Committee, to explore issues of legislative concern.

July 16, 1975 Commissioner Durham met with the Legislature's Joint Interim Higher Education Study Committee. Statewide planning, Western Interstate Compact on Higher Education, Student Exchange Program, and a proposed visit to Southern Utah State College were chief business items.

July 17, 1975 Commissioner Durham joined NBC Radio, with Dr. Henry Eyring and Jack O'Roarke, for a preview from New York City of the Demi-Decathlon Minus One. Durham had challenged Dr. Eyring to four athletic events.

July 21, 1975 The Regents met in their annual retreat at Southern Utah State College, greeting the interim legislative committee for lunch and a discussion of the WICHE Student Exchange Program. Later in the evening both groups were guests of President Royden C. Braithwaite and the Southern Utah State College Institutional Council at the Southern Utah State College Shakespeare Festival.

July 22, 1975 In regular monthly session, the Regents re-elected George C. Hatch to a second term as Chairman of the Board and Charles E. Peterson as vice chairman. The Regents also:

— Amended Regent bylaws to add a sixth member to the Regent Executive Committee. The immediate past chairman will now serve ex-officio and Regents Roy W. Simmons, Peter W. Billings, H. Bruce Stucki were elected to serve with Donald B. Holbrook, immediate past chairman, and the newly elected chairman and vice chairman.

— Announced the appointment of Regents Jean Overfelt, chairman, Thomas S. Monson, and Donald B. Holbrook as a special committee to undertake a study of the quality of undergraduate education at Utah's colleges and universities. Commissioner Durham subsequently assigned Director of Academic Affairs, Leon R. McCarrey, to undertake staff support for the Committee, initially reviewing so-called "inflation" of grades.

— Approved rules and regulations for determining residence status in the Utah System of Higher Education.

— Authorized the Commissioner of Higher Education to sign, on behalf of the Regents, the annual contract with the Veterans Administration.

— Approved the chapter on auxiliary enterprises, as amended, of the Uniform Accounting Manual.

— Convened the Dixie College Presidential Search Committee to review candidates for the post.

July 23, 1975 Regents meet as committee of the whole to hear institutional presentations of capital facilities master plans.

July 25, 1975 At the University of Utah, Commissioner loses all four events to the amazing 74 year-old Henry Eyring in the DemiDecathlon Minus One. Awards were conferred by Governor Calvin L. Rampton at the field.

July 29, 1975 A delegation of Regents met with Weber State College Institutional Council and 14 deans and faculty members, regarding faculty charges of administrative difficulties at the college.

July 31, 1975 The Regents and Weber State College Institutional Council, in response to a news question, jointly released a statement absolving President Bishop of any criminal wrongdoing in the controversy surrounding the administration of Weber State College.

August 4, 1975 Commissioner Durham met with Attorney General Vernon B. Romney and Clyde Pearce at the State Capitol, regarding Regent residency policy.

August 12, 1975 Commissioner Durham met with Utah Education Association representatives David Kadleck, Don Ulmer and Lowell Baum, regarding salary policies at Utah State University. He referred the matter to the institution.

August 20, 1975 Commissioner Durham met with the Higher Education Joint Interim Study Committee.

Regents met in joint session at Hotel Utah with members of the Weber State College Institutional Council. President Bishop made a report.

September 1, 1975 Mont G. Kenney, Supervising Internal Examiner, resigned to accept appointment as Utah Deputy Auditor General.

September 8, 1975 G. Homer Durham addressed the Utah State University Deans and Department Chairmen, explaining statewide planning, especially assumptions and goals underlying the current master planning efforts. He told them future new programs would necessarily have to come at the expense of old less productive programs.

September 10, 1975 Members of the Regents' Planning and Capital Facilities Committee met at the Utah Technical College at Salt Lake. They reviewed the proposed priority list, adopting 11 plus million dollars for recommendation to the entire Board. They also approved a draft policy resolution for recommendation to the Board, setting forth future policy guidelines for future approval of additional capital structures.

September 13, 1975 The Dixie College Presidential Search Committee met in St. George to continue screening and interview work pursuant to the selection of a new president for Dixie College.

September 15 and 16, 1975 The State Board of Regents met in their regular September meetings at the University of Utah Special Events Center VIP lounge. Among other actions they:

— Adopted a policy statement with regard to the administration of Weber State College.

— Adopted in concept a draft resolution on planning for the future development of new buildings on Utah college and University campuses. Specific language changes and recommendations were to be received from the institutions.

— Approved a capital facilities priority list including $11.2 million. Another five projects were set aside to be included in the priority list after recommended positioning from the Planning and Capital Facilities Committee.

— Issued working guidelines upon which the institutions are to reconstruct budget recommendations for the 1976-77 fiscal year.

— Recognized the necessity for presidents (by resolution) to approve the payment of organizational dues and memberships "as required and deemed necessary for the effective operation" of their institutions.

— Adopted a policy to govern allocation of State Student Incentive Grant program funds.

— Approved a lease agreement between the State Board of Regents for Dixie College and the City of St. George for the lease of Dixiana Dormitory.

September 17, 1975 Commissioner Durham met with the Joint Legislative Higher Education Interim Study Committee. He reported on proposed retirement benefit legislation and answered questions on the Regents' concern for the welfare of Weber State College.

September 17, 1975 The Dixie College Presidential Search Committee met at the University of Utah to interview candidates. Their deliberations lasted the full day.

September-October 1975 Commissioner Durham and members of his staff met with each of the college and university presidents in preparation of their 1976-77 Budget Requests.

October 16, 1975 Commissioner Durham met with Utah Education Association Executives, Darrell McCarty and David Kadleck to review alleged inordinate growth in administrative personnel at Utah's two-year colleges.

October 21, 1975 The Regents met in Planning and Capital Facilities Committee of the Whole to review draft policy for limiting future expansion of capital facilities and to determine priority listing for five projects not included in the $11.2 million priority list previously adopted for recommendation to the 1976 Budget Session of the 41st Utah Legislature.

October 27-29, 1975 The Regents met in Committee of the Whole to hear institutional requests for funding for the 1976-77 fiscal year.

October 29, 1975 The Regents adopted a $163.8 million budget recommendation to be carried to the 1976 Budget Session of the 41st Utah Legislature for 1976-77. Funding the Regent budget would require a legislative appropriation of $103.5 million, which the Regents said would be necessary in order to provide cost-of-living consideration for faculty and staff salaries and most other fixed cost increases and priority needs on the campuses. In other actions the Regents also:

— Expressed the desire that legislative committees go through the Board of Regents, and the Commissioner, and utilize the extensive institutional information provided in official reports as contrasted with ad hoc requests.

— Received the recommendations from the Dixie College Presidential Search Committee, expressing hearty appreciation to its members for their work in the screening process.

— Adopted the capital facilities priority list for recommendation to the State Building Board and the 1976 Utah Legislature, including $12.6 million in recommended appropriations, mostly for alterations and repairs and improvements to existing facilities.

— Adopted a comprehensive statewide policy regarding capital facilities construction stating, "... construction of new and remodeling of existing capital facilities will be undertaken only when the need for such construction and remodeling is demonstrated with reference to approved institutional academic and capital facilities master plans and other justification."

November 14, 1975 Commissioner Durham and members of his staff met with Senator Keith C. Warner (D-Weber-Davis) and Richard P. Dunn, office of legislative research, in preparation for the November meeting of the Joint Legislative Interim Higher Education Study Committee. Prospective legislation for the coming Budget Session was discussed.

November 24, 1975 The Regents interviewed prospective candidates for the Dixie College Presidency.

November 25, 1975 The Regents named Dr. W. Rolfe Kerr, assistant to the president for university relations, Utah State University, as the new president for Dixie College and took the following actions:

— Authorized development by the Commissioner and presidents of the System of a possible statutory amendment to permit enrollment of older persons in college and university courses.

— Adopted a resolution calling salary improvement consideration for higher education personnel at equity with other state personnel.

— Adopted a resolution of appreciation to the family of Donnell and Elizabeth Shaw Stewart for the many things they have done for Weber State College, including the Stewart Bell Tower, the Dee Events Center, and their many other contributions.

— Approved the $29,989 budget for utilization of the planning grant received under Title 1203 of the Federal Higher Education Amendment of 1972.

December 1, 1975 Governor Calvin L. Rampton met with Commissioner Durham and representatives from each of the colleges and universities in the State to formulate his recommendations for higher education appropriations for 1976-77.

December 2, 1975 Dr. Harden R. Eyring, assistant commissioner, represented Commisioner Durham with Glen R. Swenson, State Building Board director, and the Environmental Protection Agency regarding the Zions Park amphitheatre for Dixie College.

December 16, 1975 The Regents received with regret and great praise the resignations of G. Homer Durham, commissioner and chief executive officer, since 1969, and Myron R. Hobert, associate commissioner for business affairs, since 1971. Dr. Durham was given a standing ovation after the Regents adopted a resolution citing him for his "... complete dedication and effort, his vast skill and competence, and his most successful achievement in this high office." In other actions the Regents:

— Approved the Commissioner's Office proposal to convene an annual September meeting to be called the Utah Two-year College Conference for Improving the Quality of Teaching, the first session

to be held at Utah Technical College at Salt Lake on September 17, 1976.

January 12, 1976 Governor Calvin L. Rampton opened the Budget Session of the 41st Utah Legislature with his annual budget address. In recommending a $99.6 million appropriation for higher education, the Governor labeled his budget "... most restrictive on higher education." He said, however, "if ... additional funds might be available, primary consideration should be given to this segment of the budget."

The legislature's Higher Education Joint Appropriations Sub-committee opened its deliberations on higher education. From the very beginning, talk of possible adjustments in governance permeated budgetary discussions.

January 13, 1976 The Joint Appropriations Sub-committee went on record, recommending to the entire legislature that higher education employees receive equitable treatment with other state employees in terms of salary improvement. The motion from the committee found fruition on the last day of the session, when the entire legislature increased higher education budgets by $2 million to bring salary improvement funds to a point approaching equity with the other agencies of state government.

January 26, 1976 The State Board of Regents met in consecutive executive sessions with the Commissioner of Higher Education, each of the nine presidents of the Utah System of Higher Education and President W. Rolfe Kerr, president-designate for Dixie College, to discuss possible governance considerations.

January 27, 1976 The Regents approved an allocation of a tentative $101.5 million budget authorized by the Joint Appropriations Subcommittee listing other priorities of $2.7 million in order of concern should funds become available. In other actions, the Regents:

— Amended their policy on presidential residences adopted January 28, 1975, removing conditional language.

— Received with commendation the resignation of B. Jackson Wixom, Jr., information officer, effective March 1, 1976, to become director of communications for the O. C. Tanner Company.

— Approved a list of existing vocational-technical education programs in accordance with the State Vocational-Technical Master Plan, to distinguish these existing programs from future new program requests.

— Appointed Commissioner Durham as secretary to the Commissioner Search Committee.

January 30, 1976 The Joint Appropriations Subcommittee concluded its discussion of the governance situation by calling the State Board of Regents into executive session. During the session, the legislators had also met with each of the institutional presidents, G. Homer Durham, commissioner of higher education and Dr. Neal A. Maxwell, commissioner of education for the Church of Jesus Christ of Latter-day Saints for executive discussions on governance. Out of the final session with the Regents (12 were present) a tentative alteration emerged. No statutory changes were proposed. Through amending its bylaws the Regents apparently agreed to make several alterations in the manner in which it now transacts its business. Chief elements in the plan included the formulation of a *Presidents Council* and strengthening the Office of the Commissioner. In budget action, the Joint Appropriations Subcommittee refused to comply with Executive Committee request to cut $2.5 million from appropriations.

January 31, 1976 The 1976 Budget Session closed in flurry of activity, which saw the lawmakers appropriate $102,936,200 to higher education. The final figure came as a bipartisan coalition was able to restore $2 million to the higher education appropriation cut by the Joint Appropriations Executive Committee. Commissioner Durham, by telegrams, called a meeting of the Presidents' Council for February 11, 1976.

February 11, 1976 The first meeting of the Council of Presidents, announced to the press January 30 by Chairman Hatch, was held to consider guidelines for revised Regent bylaws to formalize the Council and make it operational.

February 23, 1976 The Regents met with personnel from Skills Center North to study programs and future purposes and plans for the center. The Regents also:

— Met with the Commissioner and Presidents to consider development of the Council of Presidents and other items of common interest.

March 30, 1976 The Regents, after extensive hearings with student leaders, voted not to increase *resident* tuition at any of the state's colleges and universities, with the exception of the University of Utah College of Medicine. Due to a loss of the Federal Physicians' Augmentation Grant ($1.2 million), resident tuition in the College of Medicine was raised $220.33 per quarter, resulting in total resident tuition and fees of $518.33 per quarter or $1,555 per year. Nonresident tuition charges for College of Medicine students were raised $492 per quarter or $3,105 per year. In addition, nonresident tuition was increased $75 per year at Utah State University and $45 per year at the University of Utah. *Nonresident* tuition in the College of Law at the University of Utah was increased $25 per quarter.

April 15, 1976 The Regents met with the Legislative Interim Committee on Higher Education.

April 16, 1976 Howard W. Knight, Internal Examiner, resigned his position in the Commissioner's Office to accept the position of Controller at Utah Technical College at Provo.

April 26, 1976 The regents named Dr. T. H. Bell, U. S. Commissioner of Education, to succeed Dr. G. Homer Durham as Commissioner of Higher Education and Chief Executive Officer of the Board. The appointment is to be effective August 1, 1976. Well-known in Utah education circles, Dr. Bell served formerly as Utah State Superintendent of Public Instruction and as Superintendent of the Granite School District in Salt Lake City, the state's largest.

The Regents adopted guidelines for submitting budget requests for 1977-78, stipulating that the following data be developed for informational and background purposes: student/faculty ratios, faculty and staff salary increments, price level and priority increases, and new program funding. The Commissioner's Office was instructed to compile lists of comparable institutions of each class of institution within the Utah System of Higher Education, with which said institutions are to be compared for purposes of justifying faculty salaries.

May 1, 1976 W. Ralph Hardy, Assistant Director of Budgets, resigned his position in the Commissioner's Office to accept a similar position at the University of Utah, Assistant Director of Budgets, Academic and Financial Planning.

May 24, 1976 Dr. and Mrs. G. Homer Durham, Utah's first Commissioner of Higher Education and wife, were honored by Regents, Legislators, colleagues and friends at a special banquet in Logan in conjunction with the Regents' monthly board meeting. Utah Governor Calvin L. Rampton headed a list of officials who paid high tribute to the outgoing Commissioner, commending him for extraordinary dedication and service to Utah higher education. Regent Chairman George C. Hatch presented the Commissioner with a bound volume of congratulatory letters from friends and colleagues of Dr. Durham spanning his distinguished career in higher education and public service.

May 25, 1976 The Regents approved a recommendation of the Interinstitutional Committee on Computer Services (ICCS) to provide shared computer services for patient accounting at the University of Utah Hospital. In other action, the Regents:

— Approved establishment of a special Student Loan Fund, University of Utah College of Medicine, and authorized the University to draw $170,000 appropriated by the 1976 Legislature to assist in offsetting the impact of College of Medicine tuition increases.

— Established a small committee of the Board to review a report submitted by Commissioner Durham from the Council of Presidents, proposing statements of policy designed to formally implement the proposed Council of Presidents. Bylaw amendments would follow as necessary, the report recommended.

June 3-4, 1976 Commissioner Durham delivered the Baccalaureate address at Southern Utah State College and was awarded the honorary degree, Doctor of Laws, during Commencement exercises in Cedar City.

June 11, 1976 Richard W. Jacobs, Assistant Director for Institutional Studies, resigned his position in the Commissioner's Office to accept a post at Utah State University as Associate Budget Officer-Institutional Research.

June 21, 1976 The Regents, meeting at Snow College as a Committee of the Whole on Planning and Capital Facilities, held annual capital facilities hearings at which presentations were heard from seven institutions regarding 1977-78 requests. Presentations from the two remaining institutions were heard on June 22, 1976. Collectively, the nine

Utah institutions requested some $70 million in capital facilities projects.

June 22, 1976 The Regents adopted a policy stating that carry-forward funds from one fiscal year cannot be used to adjust salaries for the subsequent fiscal year.

Commissioner Durham receives honorary Doctor of Laws, is praised for service to Utahns.

III. *Academic Affairs*

The Regents review academic programs from a statewide perspectiv

Regents Endorse Program Review

During the past year, the Regents reaffirmed and strongly endorsed the essential function of reviewing programs within the Utah System of Higher Education and approving separately each new program proposed by member institutions. Not only have the Regents followed closely the provisions of Section 13 of the Utah Higher Education Act of 1969 in this regard, the academic review and approval process in Utah has become a model that distinguishes the Board of Regents from other statewide governing boards. The Regents have been able to keep out of details and still make substantial and key policy decisions to ensure high quality and provide the people of the state a more efficient and more economical system of public higher education.

Approval Process Streamlined

The academic review and approval process in the Commissioner's Office has been further streamlined to enable the Regents to concentrate on major policy items and leave administrative detail to the institutions.

Whereas in years past the Regents have received comprehensive and indepth studies from the Commissioner's Office for each new program proposal submitted by the institutions for approval, the Regents now receive a brief summary sheet of each proposal with recommendations prepared by the Commissioner's Office. The summary sheet is based upon indepth study and analysis from a statewide perspective.

Deputy Commissioner Appointed

Another achievement in the Commissioner's Office has been the marriage of academic affairs and planning. At the June, 1976 Board meeting, the Regents designated Dr. Leon R. McCarrey as Deputy Commissioner of Higher Education to more closely mesh the academic and planning processes. More comprehensive and integrated master planning as well as effective monthly and annual planning in the Commissioner's Office have resulted.

Dr. Leon R. McCarrey, Deputy Commissioner, leads a small professional staff assigned to academic affairs in the Office of the Commissioner. The following report includes Board actions and studies now in progress in the Commissioner's Office regarding the role and program approval function assigned to the Regents in their creating statute. Reports from Statewide Educational Television, the Western Interstate Compact on Higher Education, and Veterans Approval Programs are also included.

Role and Curricular Studies (July 1, 1975 through June 30, 1976)

Studies in Progress

1. Associate of Social Science Degree, University of Utah
2. Master of Science Degree in Biophysics, University of Utah
3. Master of Education Degree in Educational Psychology, University of Utah
4. Doctor of Philosophy in Special Education, Utah State University
5. Associate of Applied Science Degree in Warehousing, Wholesaling & Distribution, Weber State College
6. Teaching Minor in Family Education, Weber State College
7. Minor in Distributive Education, Weber State College
8. Nuclear Medicine Technology Program, Weber State College
9. Diploma Program in Veterinary Technology, Snow College
10. Certificate Program for Assistant in Dietetic Education, Utah Technical College at Provo
11. Associate of Applied Science Degree in Human Services, Utah Technical College at Provo
12. Certificate Program in Shoe Repair, Utah Technical College at Provo
13. Associate of Applied Science Degree in Real Estate, Utah Technical College at Salt Lake
14. Faculty Workload Survey, Utah System of Higher Education
15. Determining Criteria for Low-Producing Programs, Utah System of Higher Education
16. Master Plan for Continuing Education/Community Service, Utah System of Higher Education
17. Master Plan for Social Work/Social Services, Utah System of Higher Education
18. Skills Centers Report to the Regents and the Legislature, Utah System of Higher Education

19. Consideration of the Appropriateness of Associate Degrees at the University of Utah and Utah State University

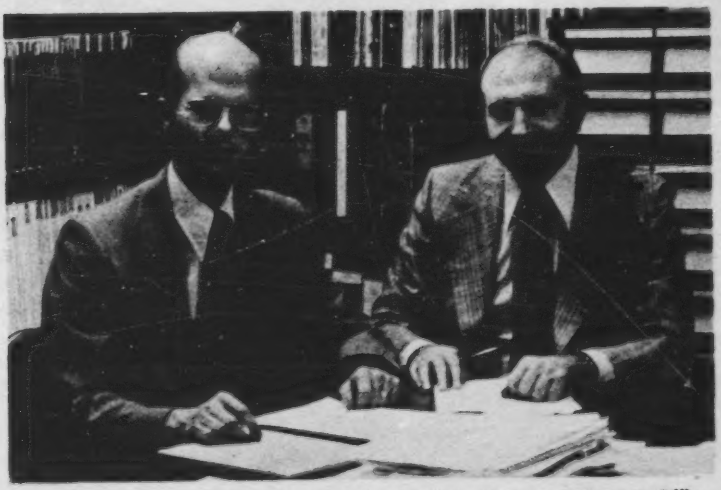
Proposed Programs Approved

1. Minor in Latin American Studies — Weber State College (September, 1975)
2. Legal Assistant Associate of Applied Science Degree and Certification of Completion — Utah Technical College at Provo (September, 1975)
3. Certificate of Proficiency in Applied Textiles (O.E. Code 17.3399) — Dixie College (December, 1975)
4. Master of Statistics in (Selected Discipline) — University of Utah (Janaury, 1976)
5. Insurance Sales, Certificate, Associate of Applied Science Degree — Weber State College (February, 1976)
6. Bachelor of Arts Degree in Linguistics — University of Utah (March, 1976)
7. Master of Public Administration Degree — University of Utah (April, 1976)
8. Associate of Applied Science Degree in Auto Body and Automotive Painting — Weber State College (June, 1976)
9. Master of Arts Degree, Iranian Studies — University of Utah (June, 1976)
10. One-year Certificate Program for Training Child Care Aides (O.E. Code 09.0201) — Utah Technical College at Provo (May, 1976)
11. One-year Certificate Program in Clothing Management, Production, & Services (O.E. Code 09.0202) — Utah Technical College at Provo (May, 1976)
12. Master of Science Degree in Bioengineering — University of Utah (May, 1976)

Programs in Operation*

1. Fashion Merchandising, one-year certificate, two-year Associate of Applied Science degree — Utah Technical College at Provo (January, 1976)
2. Vocational Meat Service (O.E. Code 17.2903) — Utah State University (January, 1976)
3. Printing (O.E. Code 17.1902) — Dixie College (January, 1976)
4. Nursery Aide (O.E. Code 09.0201) — Dixie College (January, 1976)
5. Professional Driving (O.E. Code 04.19) — Utah Technical College at Provo (January, 1976)
6. Electronic Technology, TV Repair (O.E. Code 17.1503) — 1 Utah Technical College at Provo (January, 1976)
7. Watch Repair (O.E. Code 17.2102) — Utah Technical College at Provo (January, 1976)
8. Millwork-Cabinet & Fixturemaking (O.E. Code 17.3601) — Utah Technical College at Provo (January, 1976)

* These programs had been in operation at the various institutions for several years, but had never received formal approval by the Regents. After "program definitions" were given in the *Master Plan for Vocational-Technical Education*, these programs were given formal approval to "legitimize" the offerings.



A small professional staff works in academic affairs in Commissioner's Office.

Emergency Programs**

1. Emergency Medical Technician (EMT-1, O.E. Code 07.0907) — Weber State College, approved under Emergency Manpower Provision (September, 1975); formal approval December, 1975.
2. Emergency Medical Technician (EMT-II Paramedic, O.E. Code 07.0907) — Weber State College, approved under Emergency Manpower Provision (September, 1975); formal approval December, 1975 (Exclusive role).
3. Emergency Medical Training Program for Mining Employees — Snow College (Emergency Manpower Provision authorizing program for one year, November, 1975)

Disapproved, Discontinued, or Withdrawn

1. Associate of Applied Science Degree in Child Care — Utah Technical College at Provo, Denied (May, 1976)
2. Educational Specialist in Instructional Media — Utah State University, Withdrawn (March, 1976)
3. Program to train Dental Lab Technicians — Utah Technical College at Provo, Denied (May, 1976)
4. Associate of Applied Science Degree in Court Reporting — Utah Technical College at Salt Lake, Withdrawn (May, 1976)
5. Program to train Physical Therapy Assistants — Utah Technical College at Provo, Denied (May, 1976)
6. B.S. in Manufacturing Engineering, discontinued, Utah State University (May, 1976).

Role Assignments

1. Exclusive Role to Weber State College for the Operation of the Emergency Medical Technician Program (EMT II, Paramedic, O.E. Code 07.0907) (December, 1975)
2. Associate of Applied Science Degree in Corrections — Weber State College (April, 1976)

1. Master of Engineering Degree approved for the Colleges of Engineering and Mining to include the Departments of Bio-

** These programs were approved under the Emergency Manpower Training Provision, adopted by the Utah State Board of Regents and the State Board of Education in December, 1970, as follows: "It is recommended that the Commissioner of Higher Education and the State Superintendent of Public Instruction be authorized to approve Emergency Manpower Training Programs at all institutions of higher education within the State System of Higher Education. Programs of longer duration than 12 months should be given final approval by the State Board of Regents. Approval of all Emergency Manpower Training Programs should be closely related to institutional role assignments, as designated by the State Board of Regents, and approval shall only be for the duration of each individual program. Such action shall be reported to the representative Boards at their next regularly scheduled meeting by the Commissioner of Higher Education and the State Superintendent of Public Instruction."

Changes in Academic Programs and Administrative Units

engineering and Materials Science & Engineering — University of Utah (September, 1975)

2. Combined MBA-M.Arch. Degree to students who complete a joint program of study in business administration and architecture — University of Utah (December, 1975)
3. Name change from Bachelor of Fine Arts degree to Bachelor of Arts in Art History — University of Utah (February, 1976)
4. New administrative Research Unit — Institute for Land Rehabilitation — to be administered jointly by the College of Natural Resources and the Agricultural Experiment Station — Utah State University (March, 1976)
5. Name Change from Department of Family Life in the School of Education to the Department of Child and Family Studies — Weber State College (March, 1976)
6. Name Change from Department of Family and Child Development to the Department of Family and Human Development in the College of Family Life — Utah State University (March, 1976)
7. The University of Tehran-University of Utah Division of Iranian Studies (June, 1976)
8. Weber State College Certificates to be titled to correspond with statewide definitions (see *Master Planning for Postsecondary Education in Utah: A Report of the Vocational-Technical Education Task Force,* page 32)

Changes in System

1. Reaffirm Board Policy (April, 1972) setting teacher education quotas in four-year institutions (December, 1975)
2. Veterans Administration Guidelines, "Uniform Policy for Determining Satisfactory Progress, Conduct, and Enrollment at Postsecondary Educational Institutions for Eligible Persons Enrolled Under Title 38, U.S. Code" — Utah System of Higher Education (March, 1976)

Cooperation with WICHE, 1975-76

The Student Exchange program administered through the Western Interstate Commission for Higher Education (WICHE) assists Utah students in obtaining professional training in dentistry, veterinary medicine, and optometry. Utah receives students in medicine,

physical therapy, and forestry under the interstate compact. Students who are certified pay the same fees as if they were residents of the receiving state. Past appropriations have provided for five entering freshmen each year in dentistry. The 1973 and 1974 Legislatures provided funds for 8 entering students in Veterinary Medicine in recognition of the need in the state for additional veterinarians. Twelve were provided for in 1975, but only 6 students were accepted. There are a limited number of places available to students because so few colleges offer veterinary medicine in the U.S. Continuing students receive the same assistance provided they maintain a satisfactory record.

In 1975-76 there were 27 Utah students in the veterinary medicine program, 20 in the dentistry program and 2 in optometry. A total of $221,864 was paid in compact fees for these students, and $28,000 was paid as Utah's annual membership fee. The university received 31 medical students and 9 physical therapy students in 1975-76 with compact fees of $160,000 for medicine and $16,800 for physical therapy. In addition, Utah State University is a receiving school in forestry with 4 students, and received support fees of $5,250.

Veterans Approval Program

To enable persons who have served with the United States Armed Forces to further their education, Congress has authorized benefits for veterans and other eligible persons attending an approved school. The Office of the Commissioner serves as the Utah State Approving Agency, administering the program under contract with the Veterans' Administration.

The single most significant innovation in 1975-76 was the promulgation and implementation of a "Uniform Policy for Determining Satisfactory Progress, Conduct, and Enrollment at Postsecondary Educational Institutions" for Veterans' Administration purposes. This resulted from nationally published accounts of widespread abuses where persons were receiving educational benefits to which they were not entitled under Federal law.

The Veterans' Administration issued instructions to the states on this matter during October, 1975, wherein each state agency was to develop and assure that the institutions of higher education implemented acceptable minimum standards which would drastically reduce the number of undeserved payments being made.

Following a lengthy developmental process with the schools involved, the Regents formally adopted the Standards of Progress in March. Institutions must now implement the standards effective July 1, 1976. Details are available from the Office of the Commissioner.

During 1975-76, Utah institutions were serving eligible persons under Title 38, Chapters 34-36, United States Code. These include institutions in the Utah System of Higher Education, private universities and colleges, secondary schools, medical-related training facilities, cosmetology and barber schools, and trade and technical schools. Together these institutions offer a broad range of academic and vocational training programs, suited to the veteran and civilian alike. In Utah the following institutions have been approved to serve veterans:

STATE UNIVERSITIES AND COLLEGES:
University of Utah, Salt Lake City
Utah State University, Logan
Weber State College, Ogden
Southern Utah State College, Cedar City
Snow College, Ephraim
Dixie College, St. George
College of Eastern Utah, Price
Utah Technical Colleges, Salt Lake and Provo

PRIVATE UNIVERSITIES AND COLLEGES:
Brigham Young University, Provo
LDS Business College, Salt Lake
Stevens-Henager College, Ogden
Westminster College, Salt Lake

AVIATION SCHOOLS:
Alpine Aviation, Provo
Central Utah Aviation, Provo
Interwest Aviation, Inc.
Ogden
Salt Lake City
TransWest Flight School, Salt Lake

COSMETOLOGY AND BARBER SCHOOLS:
Academy of Barber Sciences, Salt Lake
Beau LaReine College of Beauty, Logan
Continental College of Beauty, Salt Lake
Hollywood Beauty Colleges
Clearfield
Kearns
Logan
Murray
Ogden
Orem
Provo
Salt Lake
International Institutes of Design, Bountiful, Salt Lake, Midvale
Ogden Beauty College, Ogden
Painter's College of Beauty, Ogden and Roy

Roffler of Utah, Salt Lake
Utah Executive Schools of Barbering & Men's Hair Styling, Ogden and Salt Lake

MEDICAL AND RELATED TRAINING:

The Bryman School, Salt Lake
Holy Cross Hospital, Salt Lake
LDS Hospital, Salt Lake
McKay-Dee Hospital Center, Ogden
SLC College of Medical and Dental Assistants, Salt Lake
St. Mark's Hospital, Salt Lake
University Medical Center & Hospital (University of Utah), Salt Lake
Utah Medex Project (University Medical Center), Salt Lake
Utah State Division of Health, Salt Lake
Utah Valley LDS Hospital, Provo

TRADE AND TECHNICAL SCHOOLS:

B.A.R. of Utah, Salt Lake
Ron Bailie/Western School of Broadcast, Salt Lake
Greenig's School of Stenotype, Salt Lake
Howdent School of Dental Laboratory Technology, Salt Lake
Professional Violin-Making School of America, Salt Lake
Radio Technical School of Broadcasting, Salt Lake
Salt Lake School of Interior Design, Salt Lake
Salt Lake Skills Center, Salt Lake
Skills Center North, Ogden
Technical Engineering Institute, Salt Lake
Utah Peace Officer Standards & Training Academy, Salt Lake

ADULT PUBLIC HIGH SCHOOL DIPLOMA & VOCATIONAL PROGRAMS:

Alpine School District, American Fork
Box Elder School District, Brigham City
Bridgerland Area Vocational Center, Logan
Carbon County School District, Price
Davis County School District, Farmington
Granite School District, Salt Lake
Iron County School District, Cedar City
Jordan School District, Sandy
Logan School District, Logan
Nebo County School District, Spanish Fork
Provo School District, Provo
Salt Lake City School District, Salt Lake
San Juan School District, Monticello
Sevier Valley School District, Richfield
Sevier Valley Tech, Richfield
Tooele County School District, Tooele
Uintah Basin Area Vocational Center, Roosevelt
Washington County School District, St. George
Weber County School District, Ogden

Statewide Educational Television

Developments in Utah's "single, coordinated, statewide television system" during 1975-76 include:

1. Preliminary work completed for interconnection of KUED to the Public Broadcasting Service network by communication satellite. Shifting to satellite interconnection to reduce the costs

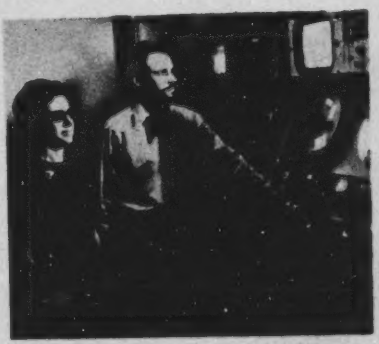
of delivering programs from PBS to the member stations. Multiple channel capacity will ultimately make it possible to deliver supplemental program materials to stations and school or university classrooms along with regular public television programs.

2. Release on PBS network of Utah's Ballet West performance of "The Nutcracker" as a holiday special. Broadcast made possible by unique multicamera and videotape editing techniques which overcome many of the problems of so-called "proscenium arch television."

3. Acquisition of several key items of equipment for KUED's mobile unit, giving the station the capability, without borrowing or renting, to originate special programs and to cover special events anywhere in the state.

4. Participation by KUED and many community volunteers in "Festival '76" observance. The festival consists of 15 days of oustanding TV specials, award winning documentaries, musicals, dramas, sporting events and classic motion pictures as part of a national "public awareness" program exhibiting current offerings of Public Television in the U.S. and demonstrating the

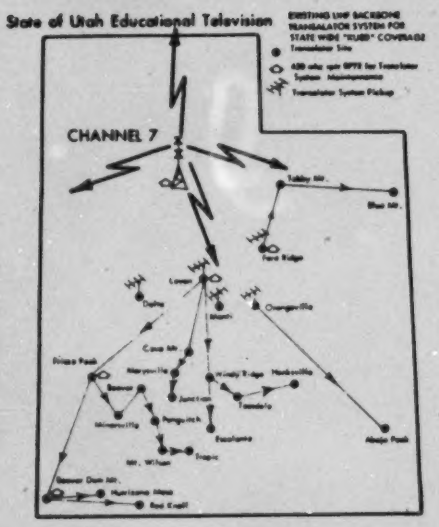
KUED-TV provides extensive outreach to Utah communities.



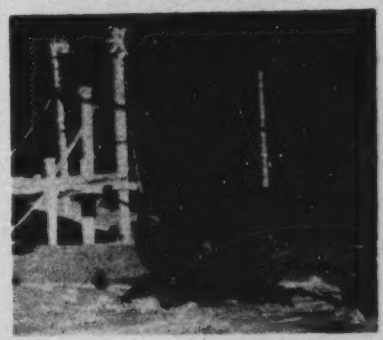
need for public support of the PTV movement. Nearly $60,000 in donations were made through the Friends of KUED organization to assist the station in its more ambitious programming efforts.

5. Increased support for noteworthy programs achieved with cooperation of "program underwriters," local business firms, and corporations which award grants to the station to make possible the broadcast of specific, outstanding programs which otherwise would not be available to the public in the KUED viewing area.

6. Introduction as part of KUED's programming of a series of so-called think spectaculars — full-length documentary and analytical programs focusing indepth on specific, high-priority public policy issues and problems. Programs dealing with land use, the criminal justice system, and several outstanding Bi-Centennial events were prepared during the year and released through a diversified scheduling pattern, accompanied by wide publicity provided by commercial stations and newspapers. Large numbers of Utah citizens were exposed to a full gamut of views and issues and were able to hear a variety of spokesmen on a single broadcast.



Translators help to provide statewide coverage of KUED-TV, Channel 7.



Degrees Conferred

During 1975-76 the total number of formal degrees and certificates awarded dropped slightly in the state, though Utah public colleges and universities were more productive in conferring degrees and certificates than during any previous year. While Utah's private institutions awarded 5,296 degrees and certificates, down 798 from last year, the public institutions granted 9,929 awards, up 444 over the previous year (see Figure 1).

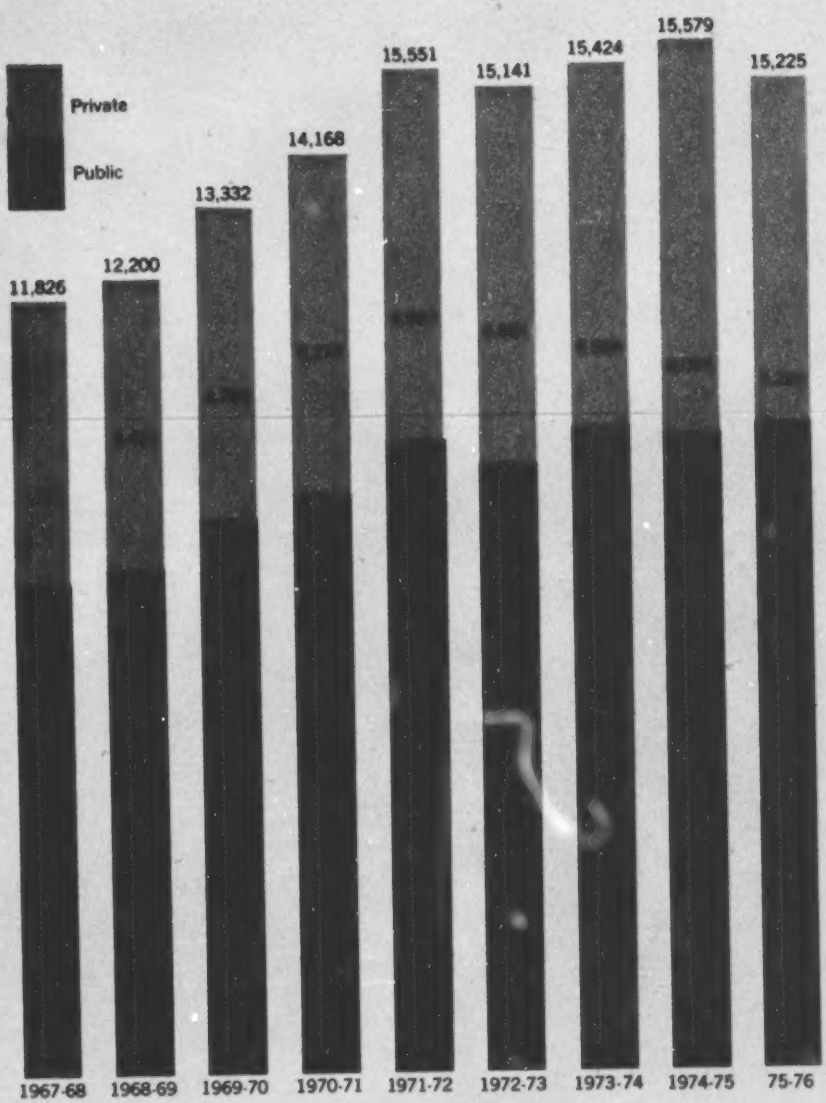
Although the number of bachelor's and other professional and advanced degrees awarded decreased from the previous year (for the second year in a row), from 12,138 to 11,675, a decrease of 3.8 percent, an increase in degrees and awards based on less-than-four years of work caused the total number of degrees and certificates awarded to exceed last year's output.

The most noticeable increase in awards granted was in curriculums of less-than-one year's duration. (Not depicted in Figure 1; see Table 17). Whereas 5,046 awards were earned during 1974-75 in curriculums of less-than-one year's duration, 11,349 awards were granted in this category during 1975-76. This reflects a strong emphasis on vocational-technical job-entry training.

In addition to the formal degrees and certificates awarded by Utah colleges and universities, thousands of students attended workshops, short courses, and classes intended for occupational updating which do not lead toward degrees or certificates. Such courses may last for one day or several weeks. Moreover, an undetermined number of students seeking job-entry training did not complete their formal education, but terminated their schooling to enter the work force directly. Such career training constitutes an important aspect of higher education which is not reflected in the statistical tables of this report.

The following tables describe in detail and in a variety of formats the degrees, certificates, and other formal awards granted by Utah public and private institutions of higher education:

Figure 1. Utah Degrees and Certificates Conferred — 1967-68 to 1975-76

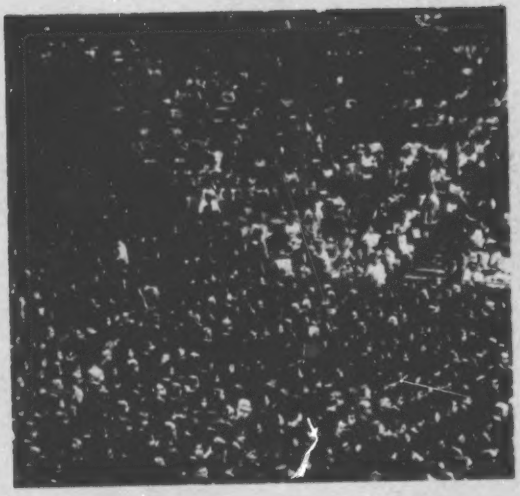


Degrees, Certificates and Other Formal Recognition Conferred, Public and Private Institutions, 1967-68 through 1975-76

*Source: HEGIS Report 1967-68 to 1975-76.

Note: Does not include curriculums of less than one year's duration.

Tables



Utah's institutions award a great variety of degrees and certificates.

TABLE 1 Total Degrees Awarded, Public Private Institutions, 1967–68 Through 1975–76, With Percentage Changes From Previous Years. p. 36

TABLE 2 Comparison of Degrees Conferred, 1966–67 to 1975–76, Utah Public and Private Institutions By Level of Degree and Area of Study. p. 38

TABLE 3 Bachelor Degrees Conferred, Utah Public and Private Institutions, 1966–67 Through 1975–76, By Institution. p. 39

TABLE 4 Bachelor Degrees Conferred, 1971–72 Through 1975–76 By Utah Public and Private Institutions and Area of Study. p. 40

TABLE 5 Total Bachelor's Degree Awarded 1975–76 By Major Field of Study and Sex. p. 41

TABLE 6 Total Yearly Bachelor Degrees Conferred, Utah Public and Private Institutions. 1966–67 Through 1975–76, By Area of Study. p. 47

TABLE 7 Total Bachelor's Degrees Awarded 1975–76 By Major Field of Study and Sex. p. 48

TABLE 8 Master's Degrees Conferred, Utah Public and Private Institutions, 1966–67 Through 1975–76, By Institution. p. 56

TABLE 9 Total Yearly Master's Degrees Conferred, Utah Public and Private Institutions, 1971–72 Through 1975–76, By Area of Study. p. 58

TABLE 10 Master's Degrees, Utah Public and Private Institutions, 1966–67 Through 1975–76, By Area of Study. p. 60

TABLE 11 Doctorates (Including J.D.s and M.D.s) Conferred, Utah Public and Private Institutions, 1966–67 Through 1975–76, By Institution. p. 61

TABLE 12 Doctorates Conferred, Utah Public and Private Institutions, 1971–72 Through 1975–76, By Area of Study. p. 62

TABLE 13 Master's and Doctor's Degrees Conferred 1975–76 By Sex of Student and General Area of Study. p. 64

TABLE 14 First Professional Degrees Conferred by Institution and Field of Study, 1971–72 Through 1975–76. p. 71

TABLE 15 First Professional Degrees Conferred, Utah Public and Private Institutions, 1975–76, By Field of Study and Sex. p. 72

TABLE 16 Total Yearly Doctorates Conferred, Utah Public and Private Institutions, 1966–67 Through 1975–76, By Area of Study. p. 73

TABLE 17 Total Master's and Doctor's Degrees Awarded 1975–76 By Major Field of Study and Sex. p. 74

TABLE 18 Degrees and Awards Based on Less Than Four Years of Work Beyond High School By Institutions, 1975–76. p. 82

TABLE 19 Associate Degrees Conferred, Utah Public and Private Institutions, 1967–68 Through 1975–76, By Institution. p. 83

TABLE 20 Degrees and Awards Based on Less Than Four Years of Work Beyond High School — Curriculums of Two or More But Less Than Four Years — Work Wholly or Chiefly Creditable Toward a Bachelor's Degree, 1975–76. p. 84

TABLE 21 Degrees and Awards Based on Less Than Four Years of Work Beyond High School — Curriculums of Two or More But Less Than Four Years — Work Not Wholly or Chiefly Creditable Toward a Bachelor's Degree. 1975–76. p. 90

TABLE 22 Awards Based on Less Than Four Years of Work Beyond High School — Curriculums of At Least One Year, But Less Than Four Years. 1975–76. p. 98

TABLE 23 Formal Recognition for Short-Course Completions of Less Than One Year's Duration Public and Private Institutions 1975–76. p. 102

TABLE 24 Number of Teachers Recommended for Certification Classified by Level and Institution, 1966 Through 1976. p. 106

TABLE 25 Number of Elementary and Secondary Teachers Who Graduated from Colleges And Universities in Utah and Who Accepted Teaching Positions in Utah, 1973–74 and 1974–75. p. 108

TABLE 26 Number of Students Graduating from Utah Institutions of Higher Education In Elementary and Secondary Education and Percent Accepting Teaching Positions in Utah, 1960–61 Through 1974–75. p. 109

TABLE 1

Utah System of Higher Education

Total Degrees Awarded[a], Public and Private Institutions, 1967-68 Through 1975-76, With Percentage Changes From Previous Years

Level of Degree	1967-68 No.	1968-69 No.	Percent Increase Over 1967-68	1969-70 No.	Percent Increase Over 1968-69	1970-71 No.	Percent Increase Over 1969-70	No.
Bachelor's Degrees								
Public Institutions	4,128	4,446	7.7%	4,913	10.5%	5,120	4.2%	5,134
Private Institutions	3,346	3,611	7.9	3,924	8.7	4,267	8.7	4,461
Total	**7,474**	**8,057**	**7.8**	**8,837**	**9.7**	**9,387**	**6.5**	**9,595**
Master's Degrees								
Public Institutions[b]	912	1,096	20.2	1,202	9.7	1,312	9.2	1,407
Private Institutions[c]	536	646	20.5	626	—3.1	704	12.5	761
Total	**1,448**	**1,742**	**20.3**	**1,828**	**4.9**	**2,016**	**10.3**	**2,168**
First Professional								
Public Institutions	139	151	8.6	153	1.3	166	8.5	179
Private Institutions[d]	—	—	—	—	—	—	—	—
Total	**139**	**151**	**8.6**	**153**	**1.3**	**166**	**8.5**	**179**
Doctor's Degrees								
Public Institutions	201	267	32.8	349	30.7	317	—9.2	386
Private Institutions	46	48	4.3	64	33.3	77	10.3	105
Total	**247**	**315**	**27.5**	**413**	**31.1**	**394**	**—4.6**	**491**
Total Degrees								
Public Institutions	5,380	5,960	10.8	6,617	11.0	6,915	4.5	7,106
Private Institutions	3,923	4,305	9.7	4,614	7.2	5,048	9.4	5,327
Total	**9,308**	**10,265**	**10.3%**	**11,231**	**9.4%**	**11,963**	**6.5%**	**12,433**
Total Degrees Awarded Throughout U.S.[e]	**871,832**	**990,286**	**13.6%**	**1,072,581**	**8.3%**	**1,140,292[f]**	**6.3%**	**1,192,000[f]**
Percent of U.S. Total From Utah Schools	1.07%	1.04%		1.05%		1.05%		1.04%

[a] Does not include Associate degrees.

[b] Includes, beginning with the 1971-72 academic year, Master of Philosophy degrees, which are the equivalent of doctoral degrees without dissertations, awarded by the University of Utah.

[c] Includes, beginning with the 1974-75 academic year, Six-year Certificates, awarded by Brigham Young University.

[d] Represents, beginning with the 1975-76 academic year, J.D. first professional degrees awarded by Brigham Young University.

[e] Mary Evans Hooper and Marjorie O. Chandler, *Earned Degrees Conferred: 1967-68, Part A — Summary Data*, U.S., Department of Health, Education, and Welfare, Office of Education (Washington, D.C.: Government Printing Office, May, 1969), p. 3.

1971-72		1972-73		1973-74		1974-75		1975-76	
Percent Increase Over 1970-71	No.	Percent Increase Over 1971-72	No.	Percent Increase Over 1972-73	No.	Percent Increase Over 1973-74	No.	Percent Increase Over 1974-75	Percent of Total Degrees Awarded 1975-76
.3%	5,031	—2.0%	5,248	4.3%	4,913	—6.4%	4,967	1.1%	42.6%
4.5	4,249	—4.8	4,248	.0	4,241	—0.2	3,662	—13.6	31.4
2.2	**9,280**	**—3.3**	**9,496**	**2.3**	**9,154**	**—3.6**	**8,629**	**—5.7**	**74.0**
7.2	1,423	1,1	1,654	16.2	1,424	—13.9	1,661	16.6	14.2
8.1	746	—2.0	720	—3.5	846	17.5	600	—29.1	5.1
7.5	**2,169**	**0.0**	**2,374**	**9.5**	**2,270**	**—4.4**	**2,261**	**—.4**	**19.3**
7.8	227	26.8	198	—12.8	233	17.7	234	.4	2.0
—	—	—	—	—	—	—	144	100.0	1.2
7.8	**227**	**26.8**	**198**	**—2.8**	**233**	**17.7**	**378**	**62.2**	**3.2**
21.8	352	—8.8	356	1.1	321	—9.8	282	—12.1	2.4
36.4	108	2.9	86	—20.3	160	86.1	125	—21.9	1.1
24.6	**460**	**—6.3**	**442**	**—3.9**	**481**	**8.8**	**407**	**—15.4**	**3.5**
2.8	7,033	—1.0	7,456	6.0	6,891	—7.6	7,144	3.7	61.2
5.5	5,103	—4.2	5,054	—9	5,247	3.8	4,531	—13.7	38.8
3.9%	**12,136**	**—2.4%**	**12,510**	**3.1%**	**12,138**	**—3.0%**	**11,675**	**—3.8%**	**100.0%**
4.5%	**1,277,000[f]**	**7.1%**	**1,313,200[f]**	**2.8%**	**1,343,400[g]**	**2.3%**	**1,337,100[h]**	**—.5**	
	.95%		.95%		.90%		.87%		

[f] Martin M. Frankel and J. Fred Beamer, *Projections of Educational Statistics to 1982-83: 1973 Edition*, U.S., Department of Health, Education, and Welfare, Office of Education, DHEW Publication No. (OE) 74-11105 (Washington, D.C.: Government Printing Office, 1974), p. 46.

[g] Kenneth A. Simon and Martin M. Frankel, *Projections of Educational Statistics to 1983-84: 1974 Edition*, U.S., Department of Health, Education, and Welfare, Education Division, National Center for Education Statistics Publication No. 75-209 (Washington, D.C.: Government Printing Office, 1975), p. 44.

[h] Simon and Frankel, *Projections of Educational Statistics to 1984-85*, U.S. Department of Health, Education, and Welfare, Education Division, National Center for Education Statistics Publication No. 76-210 (Washington, D.C.: Government Printing Office, 1976), p. 42.

Sources: HEGIS Reports, 1967-68 through 1975-76.

TABLE 2

Utah System of Higher Education

Comparison of Degrees Conferred, 1966-67 to 1975-76

Utah Public and Private Institutions, by Level of Degree and Area of Study

Area of Study	Bachelor's Degrees			Master's Degrees			Doctor's Degrees			Total Degrees		
	1966-67	1975-76	Increase	1966-67	1975-76	Increase	1966-67	1975-76	Increase	1966-67	1975-76	Increase
Agriculture & Natural Resources	81	318	292.6%	25	84	236.0%	14	16	14.3%	130	418	221.5%
Architecture & Environmental Design	25	82	228.0	—	16	100.0	—	—	—	15	98	553.3
Area Studies	—	20	100.0	—	5	100.0	—	—	—	—	25	100.0
Biological Sciences	447	434	-2.9	72	47	-34.7	17	36	111.8	536	517	-3.5
Business & Management	870	1,245	43.1	197	754	282.7	1	4	300.0	1,068	2,003	87.6
Communications	—	282	100.0	—	15	100.0	—	3	100.0	—	300	100.0
Computer & Informational Sciences	5	90	1,700.0	—	11	100.0	—	7	100.0	5	108	2,060.0
Education	1,407	1,410	2.1	393	537	36.6	48	184	283.3	1,848	2,131	15.3
Engineering	471	506	7.4	128	180	40.6	29	37	27.6	628	723	15.1
English & Journalism	484	—	100.0	57	—	100.0	3	—	100.0	544	—	100.0
Fine & Applied Arts	363	424	16.8	71	58	18.3	4	3	25.0	438	485	10.7
Foreign Languages	248	218	12.0	31	26	16.1	—	5	100.0	279	249	10.8
Forestry	100	—	100.0	13	—	100.0	8	—	100.0	121	—	100.0
Georgraphy	32	—	100.0	6	—	100.0	—	—	—	38	—	100.0
Health Professions	161	385	139.1	12	55	358.3	57[a]	103[b]	80.7	230	543	136.1
Home Economics	324	480	48.2	17	32	88.2	1	3	200.0	342	515	50.6
Law	—	9	100.0	—	—	—	73[c]	278[d]	280.8	73	287	293.2
Letters	—	410	100.0	—	74	100.0	—	11	100.0	—	495	100.0
Library Science	—	—	—	—	30	100.0	—	—	—	—	30	100.0
Mathematics	153	110	-28.1	35	32	-8.6	6	4	-33.3	194	146	-24.7
Military Sciences	4	—	-100.0	—	—	—	—	—	—	4	—	-100.0
Philosophy	18	—	-100.0	4	—	-100.0	1	—	-100.0	23	—	-100.0
Physical Sciences	185	216	16.8	37	65[e]	75.7	45	28	-37.8	267	309	15.7
Psychology	240	436	81.7	31	17	-45.2	21	14	-33.3	292	467	59.9
Public Affairs & Services	76	308	305.3	105	100	-4.8	—	11	100.0	181	419	131.5
Social Sciences	1,084	999	-7.8	106	115	8.5	12	38	216.7	1,202	1,152	-4.2
Theology	—	—	—	4	6	50.0	2	—	-100.0	6	6	—
Trade & Industrial	146	—	100.0	8	—	-100.0	—	—	—	154	—	-100.0
Interdisciplinary	27	247	814.8	—	2	100.0	—	—	—	27	249	822.2
TOTAL	6,951	8,629	24.1%	1,352	2,261	67.2%	342	785	129.5%	8,645	11,675	35.1%

[a] Includes 52 M.D. first professional degrees at the doctoral level awarded by the University of Utah.
[b] Includes 100 M.D. first professional degrees at the doctoral level awarded by the University of Utah.
[c] Represents 73 LL.B. first professional degrees at the doctoral level awarded by the University of Utah.
[d] Represents 134 J.D. first professional degrees at the doctoral level awarded by the University of Utah and 144 of the same by Brigham Young University.
[e] Includes one Master of Philosophy degree, which is the equivalent of a doctoral degree without a dissertation, awarded in Physics by the University of Utah.
Sources: Institutional Reports to Utah Coordinating Council of Higher Education, 1966-67. HEGIS Reports, 1975-76.

TABLE 3

Utah System of Higher Education

Bachelor Degrees Conferred, Utah Public and Private Institutions, 1966-67 Through 1975-76 by Institution

Institution	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	Ten-Year Total	% Inc. 1975-76 Over 1966-67
System Institutions:												
University of Utah	1,861	1,981	2,128	2,312	2,409	2,427	2,481	2,661	2,491	2,665	23,416	43.2%
Utah State University	1,340	1,349	1,366	1,481	1,521	1,573	1,450	1,450	1,386	1,288	14,204	-3.9
Weber State College	560	626	752	864	907	851	794	846	781	765	7,746	36.6
Southern Utah State College	156	172	200	256	283	283	306	291	255	249	2,451	59.6
Totals for System inst.	**3,917**	**4,128**	**4,446**	**4,913**	**5,120**	**5,134**	**5,031**	**5,248**	**4,913**	**4,967**	**47,817**	**26.8%**
Yearly percent increase	11.2%	5.4%	7.7%	10.5%	4.2%	.3%	—2.0%	4.3%	—6.4%	1.1%	—	—
Private institutions:												
Brigham Young University	2,880	3,242	3,506	3,785	4,144	4,311	4,093	4,067	4,077	3,451	37,556	19.8%
Westminster College	67	104	105	139	123	150	156	181	164	211	1,400	214.9
Totals for private inst.	**2,947**	**3,611**	**3,346**	**3,924**	**4,267**	**4,461**	**4,249**	**4,248**	**4,241**	**3,662**	**38,956**	**24.3%**
Yearly percent increase	19.8%	22.5%	—7.3%	17.3%	8.7%	4.5%	—4.7%	—0.0%	—.2%	-13.7%	—	—
Total bachelor degrees awarded in Utah	**6,864**	**7,474**	**8,057**	**8,837**	**9,387**	**9,595**	**9,280**	**9,496**	**9,154**	**8629**	**86,773**	**25.7%**
Yearly percent increase for all Utah institutions	14.7%	8.9%	7.8%	9.7%	6.2%	2.2%	—3.3%	2.3%	—3.6%	-5.7%	—	—

Sources: Institutional reports to Utah Coordinating Council of Higher Education, 1966-67.

HEGIS Reports 1967-68 through 1975-76.

TABLE 4

Utah System of Higher Education

Bachelor Degrees Conferred, 1971-72 Through 1975-76 by Utah Public and Private Institutions and Area of Study

Area of Study	Public Institutions						Private Institutions						Public & Private 5-Yr. Total	Percent of Total Degrees
	1971-72	1972-73	1973-74	1974-75	1975-76	5-Yr. Total	1971-72	1972-73	1973-74	1974-75	1975-76	5-Yr. Total		
Agriculture & Natural Resources	153	195	162	233	238	981	67	120	64	99	80	430	1,411	3.1%
Architecture & Environmental Design	27	1	25	23	31	107	33	25	45	42	51	196	303	.7
Area Studies	2	2	3	2	5	14	10	11	11	12	15	59	73	.1
Biological Sciences	203	250	219	205	255	1,132	269	265	235	251	179	1,199	2,331	5.0
Business & Management	805	760	803	797	814	3,979	424	382	486	456	431	2,179	6,158	13.3
Communications	57	87	131	104	135	514	111	111	114	138	147	621	1,135	2.5
Computer & Information Sciences	91	93	83	69	66	402	54	43	37	40	24	198	600	1.3
Education	1,098	1,000	1,037	749	696	4,580	1,046	982	946	831	714	4,519	9,099	19.7
Engineering	409	366	312	368	327	1,782	235	230	187	186	179	1,017	2,799	6.1
Fine & Applied Arts	195	213	273	228	256	1,165	169	147	137	174	168	795	1,960	4.3
Foreign Languages	98	101	95	99	87	480	218	173	165	170	131	857	1,337	2.9
Health Professions	202	298	298	292	293	1,383	105	89	115	119	92	520	1,903	4.1
Home Economics	136	179	191	195	183	884	287	278	367	382	297	1,611	2,495	5.4
Law	8	4	4		9	25							25	.0
Letters	343	267	291	228	252	1,381	321	337	311	261	158	1,388	2,769	6.0
Mathematics	84	73	59	65	70	351	39	51	47	49	40	226	577	1.2
Military Sciences	2					2							2	.0
Physical Sciences	156	118	133	172	152	731	77	79	95	92	64	407	1,138	2.5
Psychology	214	249	306	288	302	1,359	193	147	125	142	134	741	2,100	4.6
Public Affairs & Services	96	51	118	65	130	460	82	79	146	157	178	652	1,112	2.4
Social Sciences	746	704	681	713	647	3,491	590	593	431	365	352	2,331	5,822	12.6
Theology							1					1	1	.0
Interdisciplinary Studies	9	20	24	18	19	90	130	107	184	265	228	914	1,004	2.2
Total	**5,134**	**5,031**	**5,248**	**4,913**	**4,987**	**25,293**	**4,461**	**4,249**	**4,248**	**4,241**	**3,662**	**20,861**	**46,154**	**100.0%**
Percent Increase over Previous Year	.3%	2.0%	4.3%	—6.4%	1.1%		4.6%	—4.8%	.0%	—.02%	—13.7%			

Sources: HEGIS Reports, 1971-72 through 1975-76.

TABLE 5

Utah System of Higher Education

Total Bachelor's Degrees Awarded 1975-76
by Major Field of Study and Sex

Major Field of Study	U of U M	U of U W	USU M	USU W	WSC M	WSC W	SUSC M	SUSC W	TOTAL PUBLIC M	TOTAL PUBLIC W	BYU M	BYU W	WEST-MINSTER M	WEST-MINSTER W	TOTAL PRIVATE M	TOTAL PRIVATE W	TOTAL M	TOTAL W
Agriculture & Natural Resources			198	40					198	40	69	11			69	11	267	51
Non-resident alien			7						7		5	1			5	1	12	1
Black, non-Hispanic																		
American Indian or Alaskan Native											1				1		1	
Asian or Pacific Islander				1						1								1
Hispanic																		
White, non-Hispanic			179	39					179	39	63	10			63	10	242	49
Other or no response			12						12								12	
Architecture & Environmental Design			30	1					30	1	2	49			2	49	32	50
Non-resident alien												3				3		3
Black, non-Hispanic																		
American Indian or Alaskan Native																		
Asian or Pacific Islander																		
Hispanic																		
White, non-Hispanic			28	1					28	1	2	46			2	46	30	47
Other or no response			2						2								2	
Area Studies		1	2	2					2	3	15				15		17	3
Non-resident alien																		
Black, non-Hispanic																		
American Indian or Alaskan Native																		
Asian or Pacific Islander																		
Hispanic		1								1								1
White, non-Hispanic			2	2					2	2	15				15		17	2
Other or no response																		
Biological Sciences	94	10	60	15	44	5	23	4	221	34	129	45	5		134	45	355	79
Non-resident alien	1							1	1	1	2	4			2	4	3	5
Black, non-Hispanic											1				1		1	
American Indian or Alaskan Native					1				1								1	
Asian or Pacific Islander	1		1		1		1		4								4	
Hispanic	1	2							1	2							1	2
White, non-Hispanic	91	8	57	14	42	5	22	3	212	30	126	41	5		131	41	343	71
Other or no response			2	1					2	1							2	1

TABLE 5 (cont.)

Major Field of Study	U of U M	U of U W	USU M	USU W	WSC M	WSC W	SUSC M	SUSC W	TOTAL PUBLIC M	TOTAL PUBLIC W	BYU M	BYU W	WEST-MINSTER M	WEST-MINSTER W	TOTAL PRIVATE M	TOTAL PRIVATE W	TOTAL M	TOTAL W
Business & Management	428	39	114	13	144	17	56	3	742	72	363	27	37	4	400	31	1142	103
Non-resident alien	3	1	4				1		8	1	8	3	1		9	3	17	4
Black, non-Hispanic	1				1				2								2	
American Indian or Alaskan Native																		
Asian or Pacific Islander	5	2	3		1	1			9	3							9	3
Hispanic	8	1			2				10	1							10	1
White, non-Hispanic	411	35	102	12	140	16	55	3	708	66	355	24	36	4	391	28	1099	94
Other or no response			5	1					5	1							5	1
Communications	71	20	12	9	11	4	5	3	99	36	105	42			105	42	204	78
Non-resident alien			1						1		5				5		6	
Black, non-Hispanic	2								2		1				1		3	
American Indian or Alaskan Native																		
Asian or Pacific Islander											1	1			1	1	1	1
Hispanic	69	20			1				70	20	1				1		71	20
White, non-Hispanic			11	9	10	4	5	3	26	16	97	41			97	41	123	57
Other or no response																		
Computer & Information Sciences	38	3	5	1	19				62	4	19	2	3		22	2	84	6
Non-resident alien	2		1						3								3	
Black, non-Hispanic																		
American Indian or Alaskan Native																		
Asian or Pacific Islander																		
Hispanic					1				1								1	
White, non-Hispanic	36	3	4	1	18				58	4	19	2	3		22	2	80	6
Other or no response																		
Education	53	176	107	190	39	67	39	25	238	458	140	547	12	15	152	562	390	1020
Non-resident alien		2		3						5	11	20			11	20	11	25
Black, non-Hispanic	1	2	3	2		4			4	8							4	8
American Indian or Alaskan Native		1		1			1	1	1	3	3	8			3	8	4	11
Asian or Pacific Islander		4		5						9	1	3			1	3	1	12
Hispanic	2	2	3	1	4	1	1		10	4				2		2	10	6
White, non-Hispanic	50	165	95	169	35	62	37	24	217	420	125	516	12	13	137	529	354	949
Other or no response			6	9					6	9							6	9
Engineering	193	5	78	2	49				320	7	172	7			172	7	492	14
Non-resident alien	22	1	10		2				34	1	7				7		41	1
Black, non-Hispanic																		

TABLE 5 (cont.)

Major Field of Study	U of U M	U of U W	USU M	USU W	WSC M	WSC W	SUSC M	SUSC W	TOTAL PUBLIC M	TOTAL PUBLIC W	BYU M	BYU W	WEST-MINSTER M	WEST-MINSTER W	TOTAL PRIVATE M	TOTAL PRIVATE W	TOTAL M	TOTAL W
American Indian or Alaskan Native											1				1		1	
Asian or Pacific Islander	2	1							2	1							2	1
Hispanic					2				2								2	
White, non-Hispanic	169	3	60	2	45				274	5	164	7			164	7	438	12
Other or no response			8						8								8	
Fine & Applied Arts	62	83	32	37	14	7	12	9	120	136	70	85	8	5	78	90	198	226
Non-resident alien	1	1	1						2	1	2	4			2	4	4	5
Black, non-Hispanic	2	1			1				3	1							3	1
American Indian or Alaskan Native			1						1								1	
Asian or Pacific Islander			1			1			1	1							1	1
Hispanic																		
White, non-Hispanic	39	81	29	32	13	6	12	9	113	128	68	81	8	5	76	86	189	214
Other or no response				5						5								5
Foreign Languages	28	22	11	5	11	6	2	2	52	35	81	46		4	81	50	133	85
Non-resident alien	2							1	2	1	4	6			4	6	6	7
Black, non-Hispanic																		
American Indian or Alaskan Native											1	1			1	1	1	1
Asian or Pacific Islander	1								1								1	
Hispanic					1	1			1	1				1		1	1	2
White, non-Hispanic	25	22	11	5	10	5	2	1	48	33	76	39		3	76	42	124	75
Other or no response																		
Health Professions	93	180	3	7	5	5			101	192	30	30		32	30	62	131	254
Non-resident alien											1	2			1	2	1	2
Black, non-Hispanic																		
American Indian or Alaskan Native		1								1								1
Asian or Pacific Islander	3	8							3	8							3	8
Hispanic	2	2							2	2				1		1	2	3
White, non-Hispanic	88	169	3	7	5	5			96	181	29	28		31	29	59	125	240
Other or no response																		
Home Economics	1	70	2	77	3	27		3	6	177	22	275			22	275	28	452
Non-resident alien		1								1	1	12			1	12	1	13
Black, non-Hispanic												5				5		5
American Indian or Alaskan Native																		2
Asian or Pacific Islander		1		1						2								4
Hispanic		3		1						4								

TABLE 5 (cont.)

Major Field of Study	U of U		USU		WSC		SUSC		TOTAL PUBLIC		BYU		WEST-MINSTER		TOTAL PRIVATE		TOTAL	
	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W
White, non-Hispanic	1	65	2	73	3	27		3	6	168	21	258			21	258	27	426
Other or no response				2						2								2
Law			7	2					7	2							7	2
Non-resident alien																		
Black, non-Hispanic																		
American Indian or Alaskan Native																		
Asian or Pacific Islander																		
Hispanic																		
White, non-Hispanic			6	2					6	2							6	2
Other or no response			1						1								1	
Letters	76	93	22	24	15	9	7	6	120	132	60	81	10	7	70	88	190	220
Non-resident alien	1	1	1	1					2	2	2				2		4	2
Black, non-Hispanic		1								1								1
American Indian or Alaskan Native	3								3								3	
Asian or Pacific Islander		1	1						1	1							1	1
Hispanic	2	4							2	4							2	4
White, non-Hispanic	70	86	20	22	15	9	7	6	112	123	58	81	10	7	68	88	180	211
Other or no response				1						1								1
Mathematics	45	6	8	2	6	1	1	1	60	10	25	15			25	15	85	25
Non-resident alien	2								2		1				1		3	
Black, non-Hispanic																		
American Indian or Alaskan Native																		
Asian or Pacific Islander																		
Hispanic																		
White, non-Hispanic	43	6	8	2	6	1	1	1	58	10	24	15			24	15	82	25
Other or no response																		
Physical Sciences	91	6	25	2	12	4	12		140	12	59	3	2		61	3	201	15
Non-resident alien	2		1	2					3	2	2				2		5	2
Black, non-Hispanic																		
American Indian or Alaskan Native																	1	
Asian or Pacific Islander	1								1								1	
Hispanic	1								1									
White, non-Hispanic	87	6	23		12	4	12		134	10	57	3	2		59	3	193	13
Other or no response			1						1								1	

TABLE 5 (cont.)

Major Field of Study	U of U M	U of U W	USU M	USU W	WSC M	WSC W	SUSC M	SUSC W	TOTAL PUBLIC M	TOTAL PUBLIC W	BYU M	BYU W	WEST-MINSTER M	WEST-MINSTER W	TOTAL PRIVATE M	TOTAL PRIVATE W	TOTAL M	TOTAL W
Psychology	174	68			36	16	8		218	84	75	55	4		79	55	297	139
Non-resident alien	1								1		1				1		2	
Black, non-Hispanic	1								1								1	
American Indian or Alaskan Native	1								1								1	
Asian or Pacific Islander	1	2							1	2							1	2
Hispanic	3	3							3	3		1	1		1	1	4	4
White, non-Hispanic	167	63			36	16	8		211	79	74	54	3		77	54	288	133
Other or no response																		
Public Affairs & Services	11	15	9	18	60	17			80	50	69	109			69	109	149	159
Non-resident alien				1						1	3	3			3	3	3	4
Black, non-Hispanic			1		3				4			1				1	4	1
American Indian or Alaskan Native					1	2			1	2	4	7			4	7	5	9
Asian or Pacific Islander					1				1								1	
Hispanic					1				1								1	
White, non-Hispanic	11	15	7	16	54	15			72	46	62	98			62	98	134	144
Other or no response			1	1					1	1							1	1
Social Sciences	290	119	81	33	76	20	19	9	466	181	223	69	48	12	271	81	737	262
Non-resident alien	9	4	2	1	1				12	5	9	3	2	1	11	4	23	9
Black, non-Hispanic	3	2	3		1	1			7	3			2	2	2	2	9	5
American Indian or Alaskan Native	3	1			2		1		6	1	2	3			2	3	8	4
Asian or Pacific Islander	2	3	1	1					3	4							3	4
Hispanic	4	1	1		3				8	1	212	63	2	1	214	64	222	65
White, non-Hispanic	269	108	70	29	69	19	18	9	426	165			42	8			468	173
Other or no response			4	2					4	2							4	2
Interdisciplinary Studies	1		1	1	14	2			16	3	139	86	2	1	141	87	157	90
Non-resident alien											8	5			8	5	8	5
Black, non-Hispanic											2	4			2	4	2	4
American Indian or Alaskan Native																		
Asian or Pacific Islander																		
Hispanic	1								1								1	
White, non-Hispanic			1	1	14	2			15	3	129	77	2	1	131	78	146	81
Other or no response																		
Total	1,749	916	807	481	558	207	184	65	3,298	1,669	1,867	1,584	131	80	1,998	1,664	5,296	3,333
	2,665		1,288		765		249		4,967		3,451		211		3,662		8,629	

TABLE 5 (cont.)

Major Field of Study	U of U M	U of U W	USU M	USU W	WSC M	WSC W	SUSC M	SUSC W	TOTAL PUBLIC M	TOTAL PUBLIC W	BYU M	BYU W	WEST-MINSTER M	WEST-MINSTER W	TOTAL PRIVATE M	TOTAL PRIVATE W	TOTAL M	TOTAL W
Percent of Total Bachelor's Degrees	30.9%		14.9%		8.9%		2.9%		57.6%		40.0%		2.4%		42.4%		100.0%	
Total non-resident alien	46	11	28	8	3		1	2	78	21	72	66	3	1	75	67	153	88
Percent of Each Institution's Total Degrees, by Sex	2.6%	1.2%	3.4%	1.7%	.5%	—	.5%	3.1%	2.4%	1.3%	3.9%	4.2%	2.3%	1.3%	3.8%	4.0%	2.9%	2.6%
Total Black, non-Hispanic	10	6	7	2	6	5	—	—	23	13	2	1	2	2	4	3	27	16
Percent of Each Institution's Total Degrees, by Sex	.6%	.6%	.9%	.4%	1.1%	2.4%	—	—	.7%	.8%	.1%	.1%	1.5%	2.5%	.2%	.2%	.5%	.5%
Total American Indian or Alaskan Native	7	3	1	1	4	2	2	1	14	7	14	28	—	—	14	28	28	35
Percent of Each Institution's Total Degrees, by Sex	.4%	.3%	.1%	.2%	.7%	1.0%	1.1%	1.5%	.4%	.4%	.7%	1.8%	—	—	.7%	1.7%	.5%	1.1%
Total Asian or Pacific Islander	16	22	7	8	3	2	1	—	27	32	2	4	—	—	2	4	29	36
Percent of Each Institution's Total Degrees, by Sex	.9%	2.4%	.9%	1.7%	.5%	.9%	.5%	—	.8%	1.9%	.1%	.3%	—	—	.1%	.2%	.6%	1.1%
Total Hispanic	93	39	4	2	15	2	1		113	43	1	1	3	5	4	6	117	49
Percent of Each Institution's Total Degrees, by Sex	5.3%	4.3%	.5%	.4%	2.7%	1.0%	.5%	—	3.4%	2.6%	.1%	.1%	2.3%	6.2%	.2%	.4%	2.2%	1.5%
Total White, non-Hispanic	1,577	835	718	438	527	196	179	62	1,531		1,776	1,484	123	72	1,899	1,556	4,900	3,087
Percent of Each Institution's Total Degrees, by Sex	90.2%	91.2%	89.0%	91.1%	94.5%	94.7%	97.3%	95.4%	91.0%	91.7%	95.1%	93.7%	93.9%	90.0%	95.0%	93.5%	92.5%	92.6%
Total Other or No Response	—	—	42	22	—	—	—	—	42	22	—	—	—	—	—	—	42	22
Percent of Each Institution's Total Degrees, by Sex	—	—	5.2%	4.6%	—	—	—	—	1.3%	1.3%	—	—	—	—	—	—	.8%	.7%

Source HEGIS Reports, 1975-76.

TABLE 5 (cont.)

Study	U of U M	U of U W	USU M	USU W	WSC M	WSC W	SUSC M	SUSC W	TOTAL PUBLIC M	TOTAL PUBLIC W	BYU M	BYU W	WEST-MINSTER M	WEST-MINSTER W	TOTAL PRIVATE M	TOTAL PRIVATE W	TOTAL M	TOTAL W
Bachelor's Degrees	30.9%		14.9%		8.9%		2.9%		57.6%		40.0%		2.4%		42.4%		100.0%	
ent alien	46	11	28	8	3		1	2	78	21	72	66	3	1	75	67	153	88
ch Institution's s, by Sex	2.6%	1.2%	3.4%	1.7%	.5%	—	.5%	3.1%	2.4%	1.3%	3.9%	4.2%	2.3%	1.3%	3.8%	4.0%	2.9%	2.6%
n-Hispanic	10	6	7	2	6	5	—	—	23	13	2	1	2	2	4	3	27	16
ch Institution's s, by Sex	.6%	.6%	.9%	.4%	1.1%	2.4%	—	—	.7%	.8%	.1%	.1%	1.5%	2.5%	.2%	.2%	.5%	.5%
Indian or	7	3	1	1	4	2	2	1	14	7	14	28	—	—	14	28	28	35
ch Institution's s, by Sex	.4%	.3%	.1%	.2%	.7%	1.0%	1.1%	1.5%	.4%	.4%	.7%	1.8%	—	—	.7%	1.7%	.5%	1.1%
Pacific Islander	16	22	7	8	3	2	1	—	27	32	2	4	—	—	2	4	29	36
ch Institution's s, by Sex	.9%	2.4%	.9%	1.7%	.5%	.9%	.5%	—	.8%	1.9%	.1%	.3%	—	—	.1%	.2%	.6%	1.1%
	93	39	4	2	15	2	1		113	43	1	1	3	5	4	6	117	49
ch Institution's s, by Sex	5.3%	4.3%	.5%	.4%	2.7%	1.0%	.5%	—	3.4%	2.6%	.1%	.1%	2.3%	6.2%	.2%	.4%	2.2%	1.5%
n-Hispanic	1,577	835	718	438	527	196	179	62	1,531		1,776	1,484	123	72	1,899	1,556	4,900	3,087
ch Institution's s, by Sex	90.2%	91.2%	89.0%	91.1%	94.5%	94.7%	97.3%	95.4%	91.0%	91.7%	95.1%	93.7%	93.9%	90.0%	95.0%	93.5%	92.5%	92.6%
No Response	—	—	42	22	—	—	—	—	42	22	—	—	—	—	—	—	42	22
ch Institution's s, by Sex	—	—	5.2%	4.6%	—	—	—	—	1.3%	1.3%	—	—	—	—	—	—	.8%	.7%

Reports, 1975-76.

TABLE 6

Utah System of Higher Education

Total Yearly Bachelor Degrees Conferred, Utah Public and Private Institutions, 1966-67 Through 1975-76 by Area of Study

Area of Study	1966-67	1967-68	1968-69	1969-70	1970-71°	1971-72	1972-73	1973-74	1974-75	1975-76
Agriculture & Natural Resources	88	72	126	177	253	220	315	226	332	318
Architecture & Environmental Design	25	18	25	28	59	60	26	70	65	82
Area Studies	—	—	—	—	15	12	13	14	14	20
Biological Sciences	422	448.5	467	460	505	472	515	454	456	434
Business & Management	916	956	894.5	1,010.5	1,116	1,229	1,142	1,289	1,253	1,245
Communications	—	—	—	—	208	168	198	245	242	282
Computer & Informational Sciences	—	12	31	45	118	145	136	120	109	90
Education	1,299	1,521	1,803.5	1,914	2,025	2,144	1,982	1,983	1,580	1,410
Engineering	384	352	371	421	635	644	596	499	554	506
English and Journalism	497	419	429.5	480	—	—	—	—	—	—
Fine and Applied Arts	363	416	418	495.5	417	364	360	410	402	424
Foreign Languages	248	317	304	296.5	259	316	274	260	269	218
Forestry	100	120	52	65	—	—	—	—	—	—
Geography	32	42	54.5	63.5	—	—	—	—	—	—
Health Professions	186	185	202	159	284	307	387	413	411	385
Home Economics	355	347	381.5	513.5	510	423	457	558	577	480
Law	—	—	—	—	22	8	4	4	—	9
Letters	—	—	—	—	555	664	604	602	489	410
Mathematics	166	172	143.5	184.5	153	123	124	106	114	110
Military Sciences	4	5	1	2	2	2	—	—	—	—
Philosophy	18	13.5	20	13	—	—	—	—	—	—
Physical Sciences	185	177	221	245.5	276	233	197	228	264	216
Psychology	224	279.5	292	350	288	407	396	431	430	436
Public Affairs & Services	—	—	—	—	147	178	130	264	232	308
Social Sciences	1,115	1,371.5	1,515	1,549	1,492	1,336	1,297	1,112	1,078	999
Trade & Industrial	170	79	136	191.5	—	—	—	—	—	—
Theology	—	—	—	—	—	1	—	—	—	—
Interdisciplinary	27	151	169	173	48	139	127	208	283	247
TOTAL	6,864	7,474	8,057	8,837	9,387	9,595	9,280	9,496	9,154	8,629

°Beginning with the 1970-71 academic year, Agriculture & Natural Resources included Forestry, which was previously listed separately. Communications included Journalism, which was previously listed under English & Journalism. Engineering included Industrial Arts and Trade Technology, which were previously listed under Trade & Industrial. Letters included English, Speech, and Philosophy, which were previously listed under English & Journalism, Fine & Applied Arts, and Philosophy, respectively. Social Sciences excluded Public Affairs & Services, which was henceforth listed separately.

Sources: Institutional reports to Utah Coordinating Council of Higher Education, 1966-67. HEGIS Reports, 1967-68 through 1975-76.

TABLE 7

Utah System of Higher Education

Total Bachelor's Degrees Awarded 1975-76
By Major Field of Study and Sex

Major Field of Study	U of U M	U of U W	USU M	USU W	WSC M	WSC W	SUSC M	SUSC W	TOTAL PUBLIC M	TOTAL PUBLIC W	BYU M	BYU W	WEST-MINSTER M	WEST-MINSTER W	TOTAL PRIVATE M	TOTAL PRIVATE W	TOTAL M	TOTAL W
Agriculture & Natural Resources			3						3		8				8		11	
Agronomy			12	1					12	1	28	3			28	3	40	4
Animal Science			6						6								6	
Dairy Science			47	8					47	8							47	8
Fish, Game, & Wildlife Management											6	2			6	2	6	2
Horticulture			8						8		19	3			19	3	27	3
Agricultural Economics			9	16					9	16	3	3			3	3	12	19
Food Science & Technology			66	8					66	8							66	8
Forestry			11	6					11	6								1
Natural Resources Management																		
Agriculture & Forestry Management			17	1					17	1	5				5		22	1
Range Management			4						4								4	
Soils Science																		
Ornamental Horticulture																		
International Agriculture																		
Watershed Science																		
Range Reservation Economy																		
Agricultural Business			2						2								2	
Plant Science																		
Soil & Irrigation																		
Biometeorology																		
Agriculture & Farm Management			13						13								13	
Architecture & Environmental Design																		
Environmental Design General																		
Architecture																		
Landscape Architecture			30	1					30	1							30	1
Interior Design											2	49			2	49	2	49
Area Studies											11				11		11	
Asian Studies, General											4				4		4	
Latin American Studies																		

TABLE 7 (cont.)

Major Field of Study	U of U M	U of U W	USU M	USU W	WSC M	WSC W	SUSC M	SUSC W	TOTAL PUBLIC M	TOTAL PUBLIC W	BYU M	BYU W	WEST-MINSTER M	WEST-MINSTER W	TOTAL PRIVATE M	TOTAL PRIVATE W	TOTAL M	TOTAL W
European Studies, General																		
American Studies		1	2	2					2	3							2	3
Mexican American Studies																		
Biological Sciences																		
Biology, General	93	10	47	10			4		144	20			5		5		149	20
Biochemistry																		
Botany, General					6	1	3	2	9	3	7	2			7	2	16	5
Bacteriology			3						3								3	
Plant Pathology			10	5					10	5							10	5
Zoology, General					28	1	16	2	44	3	79	17			79	17	123	20
Physiology, Human and Animal	1								1								1	
Microbiology					10	3			10	3	43	26			43	26	53	29
Entomology																		
Medical Biology																		
Nutrition, Scientific																		
Business & Management																		
Business & Commerce, General																		
Accounting	184	28	47	6	42	4	13	2	286	40	163	17			163	17	449	57
Business Statistics																		
Banking & Finance	107	3	15	1	6				128	4							128	4
Business Management & Administration	83	4	10		45	2	43	1	181	7	192	10	37	3	229	13	410	20
Hotel & Restaurant Management																		
FAA Air Traffic Management																		
Marketing & Purchasing	39	4	38	1	22	2			99	7							99	7
Secretarial Studies						6				6								6
Labor & Industrial Relations																		
Business Economics	15				5				20		8				8		28	
Production Management																		
Office Administration																		
Government Logistics Management					24	3			24	3							24	3
Real Estate																		
Transportation & Public Utilities													1		1			1
Personnel Management			4	5					4	5							4	5

TABLE 7 (cont.)

Major Field of Study	U of U M	U of U W	USU M	USU W	WSC M	WSC W	SUSC M	SUSC W	TOTAL PUBLIC M	TOTAL PUBLIC W	BYU M	BYU W	WEST-MINSTER M	WEST-MINSTER W	TOTAL PRIVATE M	TOTAL PRIVATE W	TOTAL M	TOTAL W
Communications			1		10	4	5	3	16	7	104	42			104	42	120	49
Communications, General	71	20	11	9					82	29							82	29
Journalism																		
Speech (Theatre)					1				1								1	
Advertising																		
Radio/Television											1				1		1	
Computer & Information Sciences,																		
Computer & Information Sciences General	38	3	5	1					43	4	19	2	3		22	2	65	6
Data Processing					19				19								19	
FAA Computer Science																		
Education											16	159			16	159	16	159
Education, General	17	98	14	53	15	52	13	21	59	224	24	112	1	10	25	122	84	346
Elementary Education General			15	11					15	11							15	11
Secondary Education, General	5	26	2	29					7	55	2	45			2	45	9	100
Special Education, General						2				2								2
Special Learning Disabilities					6	2			6	2		1				1	6	3
Art Education					2				2	4							2	4
Music Education				4														
Mathematics Education	17	31	19	26	4	5	16	1	56	63	29	46	11		40	46	96	109
Physical Education	13	19	3	4					16	23							16	23
Health Education																		
Business, Commerce, & Distributive Education	1	2	6	37	5	2	3	2	15	43	12	48			12	48	27	91
Speech Correction			9	13					9	13	3	27			3	27	12	40
Industrial Arts, Vocational & Technical Education			13				7	1	20	1	31	1			31	1	51	2
Pre-elementary Education																		
Education of Exceptional Children, not classifiable above																		
Agricultural Education												78				78		78
Home Economics Education																		
Nursing Education					7	4			7	4							7	4
Physical Education Nonteaching																		
Recreation Education																		
Science Education																		
Educational Psychology			16	13					16	13							16	13

TABLE 7 (cont.)

Major Field of Study	U of U M	U of U W	USU M	USU W	WSC M	WSC W	SUSC M	SUSC W	TOTAL PUBLIC M	TOTAL PUBLIC W	BYU M	BYU W	WEST-MINSTER M	WEST-MINSTER W	TOTAL PRIVATE M	TOTAL PRIVATE W	TOTAL M	TOTAL W
Pre-elementary Education																		
Education of the Mentally Retarded																		
Educational Supervision											22	30			22	30	22	30
Education of the Culturally Disadvantaged																		
Driver & Safety Education			10						10								10	
Early Childhood (Ages 3-8)													5			5		5
Educational Administration											1				1		1	
Engineering																		
Engineering, General											1				1		1	
Chemical Engineering	20	1							20	1	16				16		36	1
Civil, Construction, and Transportation Engineering	29		17						46		30				30		76	
Electrical, Electronics, and Communications Engineering	59		18						77		43	1			43	1	120	1
Mechanical Engineering	40	1	12	2					52	3	29	6			29	6	81	9
Geological Engineering	4								4								4	
Industrial & Management Engineering	11								11								11	
Metallurgical Engineering	10	2							10	2							10	2
Materials Engineering	8								8								8	
Ceramic Engineering																		
Mining and Mineral Engineering	11	1							11	1							11	1
Engineering Technologies			27		49				76		53				53		129	
Manufacturing Engineering																		
Environmental & Sanitary Engineering	1								1								1	
Physical Plant Administration																		
Agricultural Engineering			1						1								1	
FAA Electronic Technology																		
Engineering Mechanics			3						3								3	
Fine and Applied Arts																		
Fine Arts, General													1	1	1	1	1	1
Visual Arts													1		1		1	
Art (Painting, Drawing, Sculpture)	19	23	18	25	5	4	4	2	46	54	38	36			38	36	84	90
Music (Performing, Composition, Theory)	24	11	9	5			6	3	39	19	23	26			23	26	62	45
Music (Liberal Arts Program)					1	2			1	2			6	4	6	4	7	6
Dramatic Arts	14	10	5	4	5	1	2	4	26	19	9	23			9	23	35	42
Dance	4	39		3					4	42							4	42
Art, Commercial																		

TABLE 7 (cont.)

Major Field of Study	U of U M	U of U W	USU M	USU W	WSC M	WSC W	SUSC M	SUSC W	TOTAL PUBLIC M	TOTAL PUBLIC W	BYU M	BYU W	WEST-MINSTER M	WEST-MINSTER W	TOTAL PRIVATE M	TOTAL PRIVATE W	TOTAL M	TOTAL W
Art, Communication																	1	
Cinematography	1								1								1	
Applied Design					3				3								3	
Foreign Languages																		
French	4	10	2	1		2			6	13	7	9		2	7	11	13	24
German	6	4	4	3	4		2	1	16	8	12	9			12	9	28	17
Spanish	12	4	5	1	7	4		1	24	10	41	19		2	41	21	65	31
Russian	3	2							3	2	2	3			2	3	5	5
Chinese											5				5		5	
Japanese											7				7		7	
Latin	1	1							1	1	1	1			1	1	2	2
Greek, Classical											1	1			1	1	1	1
Arabic	1								1								1	
Portuguese											2	1			2	1	2	1
Italian											3	3			3	3	3	3
Hebrew																	1	1
Health Professions	1	1							1	1							1	1
Health Professions, General											26	19			26	19	26	19
Nursing (Baccalaureate and Higher Programs)	3	114							3	114	4	11		31	4	42	7	156
Dental Specialties (Work Beyond First-Professional Degree, D.D.S. or D.M.D.)																		
Medical Specialties (Work Beyond First-Professional Degree, M.D.)																	66	13
Pharmacy	66	13							66	13							10	12
Physical Therapy	10	12							10	12								
Hospital and Health Care Administration																		
			1	3					1	3							1	3
Public Health																		
Veterinary Medicine Specialties (Work Beyond First-Professional Degree, D.V.M.)	4	21							4	21							4	21
Speech Pathology and Audiology																		
Medical Laboratory Technologies (Baccalaureate and Higher Programs)	10	20	2	4	5	5			17	29			1		1		17	30

TABLE 7 (cont.)

Major Field of Study	U of U M	U of U W	USU M	USU W	WSC M	WSC W	SUSC M	SUSC W	TOTAL PUBLIC M	TOTAL PUBLIC W	BYU M	BYU W	WEST-MINSTER M	WEST-MINSTER W	TOTAL PRIVATE M	TOTAL PRIVATE W	TOTAL M	TOTAL W
Home Economics																		
Home Economics, General		42		25				3		70								70
Clothing and Textiles			1	21					1	21		53				53	1	74
Consumer Economics & Home Management				3						3		19				19		22
Family Relations and Child Development	1	19	1	28	3	27			5	74	19	186			19	186	24	260
Foods and Nutrition		9								9	3	17			3	17	3	26
Law																		
Law, General			7	2					7	2							7	2
Letters																		
English General	39	75	7	17	15	9	3	6	64	107	59	81	5	6	64	87	128	194
Linguistics		2								2								2
Speech, Debate, and Forensic Science	21	9	10	7			1		32	16			1		1		33	16
Philosophy	16	7	5						21	7	1		4	1	5	1	26	8
Comparative Literature																		
Literature, English							3		3								3	
Mathematics																		
Mathematics, General	45	6	7	1	6	1	1	1	59	9	23	15			23	15	82	24
Statistics, Mathematical & Theoretical			1	1					1	1	2				2		3	1
Military Sciences																		
Military Science (Army)																		
Physical Sciences, General																		
Physics, General	12	3	11		4				27	3	11				11		38	3
Chemistry, General			7	2	6	3	12		25	5	33	2	1		34	2	59	7
Atmospheric Sciences & Meteorology	34								34								34	
Geology	8		7		2	1			17	1	15	1	1		16	1	33	2
Geophysics and Seismology	3								3								3	
Mineralogy																		
Earth Sciences, General																		
Organic Chemistry																		
Nuclear Physics	34	3							34	3							34	3

TABLE 7 (cont.)

Major Field of Study	U of U M	U of U W	USU M	USU W	WSC M	WSC W	SUSC M	SUSC W	TOTAL PUBLIC M	TOTAL PUBLIC W	BYU M	BYU W	WEST-MINSTER M	WEST-MINSTER W	TOTAL PRIVATE M	TOTAL PRIVATE W	TOTAL M	TOTAL W
Psychology																		
Psychology, General	174	68			36	16	8		218	84	75	55	4		79	55	297	139
Public Affairs and Services																		
Parks and Recreation Management	11	15							11	15							11	15
Social Work & Helping Services			9	18	11	11			20	29	22	75			22	75	42	104
Police Science					49	6			49	6							49	6
Law Enforcement & Corrections											27	13			27	13	27	13
Community Services, General											20	21			20	21	20	21
Social Sciences																		
Social Sciences, General		1					1		1	1							1	1
Anthropology	19	22							19	22	7	7			7	7	26	29
Archaeology											2	1			2	1	2	1
Economics	25	2	14						39	2	32	3			32	3	71	5
History	41	17	9	16	26	11	5	2	81	46	54	14	3	1	57	15	138	61
Geography	41	7	9		9				59	7	17	1			17	1	76	8
Political Science & Government	92	15	38	7	21	2	6		157	24	61	13	1		62	13	219	37
Sociology	71	55	11	10	20	7	7	7	109	79	42	27			42	27	151	106
International Relations											7	2			7	2	7	2
Behavioral Sciences													40	9	40	9	40	9
Gerontology	1								1								1	
Human Relations													4	2	4	2	4	2
Mexican-American Cultural Studies											1	1			1	1	1	1
Theology																		
Theological Professions General																		
Interdisciplinary Studies																		
General Liberal Arts & Sciences			1	1	8	2			9	3	135	67			135	67	144	70
Biological & Physical Sciences					6				6								6	
Humanities & Social Sciences											4	19			4	19	4	19
Youth Leadership																		
Genealogy Technology																		
Social & Biological Sciences	1								1								1	

TABLE 7 (cont.)

Major Field of Study	U of U M	U of U W	USU M	USU W	WSC M	WSC W	SUSC M	SUSC W	TOTAL PUBLIC M	TOTAL PUBLIC W	BYU M	BYU W	WEST-MINSTER M	WEST-MINSTER W	TOTAL PRIVATE M	TOTAL PRIVATE W	TOTAL M	TOTAL W
Environmental Science													2	1	2	1	2	1
English-Music Education																		
Communication in Management																		
University Studies																		
Women's Studies																		
Grand Total	1,749	916	807	481	558	207	184	65	3,298	1,669	1,867	1,584	131	80	1,998	1,664	5,296	3,333
	2,665		1,288		765		249		4,967		3,451		211		3,662		8,629	

Source: HEGIS Report 1975-76

TABLE 8

Utah System of Higher Education

Master's Degrees Conferred, Public and Private Institutions, 1966-67 Through 1975-76 By Institution

Institution	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	Ten-Year Total	% Inc. 1975-76 Over 1966-67
System Institutions:												
University of Utah[a]	532	573	666	735	885	955	956	1,183	1,049	1,246	8,780	134.2%
Utah State University	392	339	427	467	427	452	467	471	375	415	4,232	5.8%
Totals for system inst.	924	912	1,093	1,202	1,312	1,407	1,423	1,654	1,424	1,661	13,012	79.8%
Yearly percent increase	18.2%	—1.3%	19.8%	10.0%	9.2%	7.2%	1.1%	16.2%	—13.9%	16.6%	—	—
Private Institutions:												
Brigham Young University[b]	428	536	643	624	704	757	746	720	846	600	6,604	40.2%
Westminster	—	—	3	2	—	4	—	—	—	—	9	100.0%
Totals for Private inst.	428	536	646	626	704	761	746	720	846	600	6,613	40.2%
Yearly percent increase	18.6%	25.2%	20.5%	—3.0%	12.5%	8.1%	—2.0%	—3.5%	17.5%	—29.1%	—	—
Total master's degrees awarded in Utah	1,352	1,448	1,739	1,828	2,016	2,168	2,169	2,374	2,270	2,261	19,625	67.2%
Yearly percent increase for all Utah inst.	18.3%	7.1%	20.1%	5.1%	10.3%	7.5%	.1%	1,304.7%	—4.4%	—.4%	—	—

[a] Includes, beginning with the 1971-72 academic year, Master of Philosophy degrees, which are the equivalent of doctoral degrees without dissertations.

[b] Includes, beginning with the 1974-75 academic year, Six-year Certificates.

Sources: Institutional reports to Utah Coordinating Council of Higher Education, 1966-67.
HEGIS Reports, 1967-68 through 1975-76.

TABLE 9

Utah System of Higher Education

Master's Degrees, Utah Public and Private Institutions, 1971-72 Through 1975-76 By Area of Study

Area of Study	Public Institutions					
	1971-72[a]	1972-73	1973-74	1974-75	1975-76	5-Yr. Total
Agriculture & Natural Resources	32	56	58	36	75	257
Architecture & Environmental Design	16	15	18	27	16	92
Area Studies	—	3	—	—	—	3
Biological Sciences	45	40	35	19	24	163
Business & Management	286	376	481	451	668	2,262
Communications	5	12	6	4	6	33
Computer & Information Services	10	7	6	9	10	42
Education	385	335	374	313	330	1,737
Engineering	145	148	174	148	128	743
Fine & Applied Arts	63	35	34	39	46	217
Foreign Language	16	12	28	35	17	108
Health Professions	53	32	61	49	45	240
Home Economics	20	15	21	25	15	96
Library Science	14	15	32	—	—	61
Letters	49	38	61	41	51	240
Mathematics	25	68	29	15	19	156
Physical Sciences	43	45	33	30	54	205
Psychology	27	18	23	28	16	112
Public Affairs & Services	107	98	107	101	59	472
Social Sciences	66	55	73	54	82	330
Interdisciplinary Studies	—	—	—	—	—	—
Theology	—	—	—	—	—	—
Total	**1,407**	**1,423**	**1,654**	**1,424**	**1,661**	**7,569**
Percent Increase over Previous Year	7.2%	1.1%	16.2%	—13.9%	16.6%	—

[a] Includes, Master of Philosophy degrees, which are the equivalent of doctoral degrees without dissertations, awarded by the University of Utah.

[b] Includes, beginning with the 1974-75 academic year, Six-year Certificates awarded by Brigham Young University.

Sources: HEGIS Reports, 1971-72 through 1975-76.

Private Institutions					5-Yr. Total	Public & Private 5-Yr. Total	Percent of Total Degrees
1971-72	1972-73	1973-74	1974-75[b]	1975-76			
3	6	8	7	9	33	290	2.6%
—	—	2	—	—	2	94	.8
1	3	3	6	5	18	21	.2
23	34	24	37	23	141	304	2.7
82	74	121	93	86	456	2,718	24.2
10	15	14	8	9	56	89	.8
—	—	1	2	1	4	46	.4
236	217	203	335	207	1,198	2,935	26.1
87	62	63	73	52	337	1,080	9.6
18	18	31	26	12	105	322	2.9
22	18	15	21	9	85	193	1.7
11	14	13	8	10	56	296	2.6
19	20	21	30	17	107	203	1.8
37	47	46	26	30	186	247	2.2
26	53	59	31	23	192	432	3.8
6	14	15	20	13	68	224	2.0
33	20	22	22	11	108	313	2.8
14	10	6	2	1	33	145	1.3
87	85	13	49	41	275	747	6.7
31	25	34	35	33	158	488	4.3
—	—	2	2	2	6	6	.1
15	11	4	13	6	49	49	.4
761	**746**	**720**	**846**	**600**	**3,673**	**11,242**	**100.0%**
8.0%	—2.0%	—3.5%	17.5%	—29.1%	—	—	—

TABLE 10

Utah System of Higher Education

Total Yearly Master's Degrees Conferred, Utah Public and Private Institutions, 1966-67 Through 1975-76 By Area of Study

Area of Study	1966-67	1967-68	1968-69	1969-70	1970-71[a]	1971-72[b]	1972-73	1973-74	1974-75	1975-76
Agriculture & Natural Resources	25	12	33	28	34	35	62	66	43	84
Architecture & Environmental Design		1		1	5	16	15	20	27	16
Area Studies					2	1	6	3	6	5
Biological Sciences	72	65	72	75	49	68	74	61	56	47
Business & Management	205	187	244	217	363	368	450	602	544	754
Communications					16	15	27	20	12	15
Computer & Information Sciences		3	5	4	5	10	7	7	11	11
Education	368	396	531	571	609	621	552	578	648	537
Engineering	128	157	205	200	252	232	210	237	221	180
English & Journalism	69	48	49	60						
Fine & Applied Arts	71	65	80	80	64	81	53	65	65	58
Foreign Languages	31	25	26	39	29	38	30	43	56	26
Forestry	13	19	11	16						
Geography	6	8	12	7						
Health Professions	12	13	16	20	48	64	46	71	57	55
Home Economics	20	23	42	32	29	39	35	42	55	32
Letters					74	75	91	120	72	74
Library Science		21	23	31	43	51	62	78	26	30
Mathematics	35	41	27	33	35	31	82	44	35	32
Philosophy	4		3	4						
Physical Sciences	37	45	35	48	38	76	65	55	52	65
Psychology	21	44	44	38	29	41	28	29	30	17
Public Affairs & Services					154	194	183	120	150	100
Social Sciences	209	208	253	294	119	97	80	107	89	115
Theology	4	14	16	9	19	15	11	4	13	6
Trade & Industrial	22									
Interdisciplinary		53	12	21				2	2	2
Totals	1,352	1,448	1,739	1,828	2,016	2,168	2,169	2,374	2,270	2,261

[a] Beginning with the 1970-71 academic year, Agriculture & Natural Resources included Forestry, which was previously listed separately. Communications included Journalism, which was previously listed under English & Journalism. Engineering included Industrial Arts and Trade Technology, which were previously listed under Trade & Industrial. Letters included English, Speech, and Philosophy, which were previously listed under English & Journalism, Fine & Applied Arts, and Philosophy, respectively. Social Sciences excluded Public Affairs & Services, which was henceforth listed separately.

[b] Includes, beginning with the 1971-72 academic year, Master of Philosophy degrees, which are the equivalent of doctoral degrees without dissertations, awarded by the University of Utah.

[c] Includes, beginning with the 1974-75 academic year, Six-year Certificates awarded by Brigham Young University.

Sources: Institutional reports to Utah Coordinating Council of Higher Education, 1966-67.
HEGIS Reports, 1967-68 through 1975-76.

TABLE 11

Utah System of Higher Education

Doctorates (Including J.D.s and M.D.s) Conferred, Utah Public and Private Institutions, 1966-67 Through 1975-76, By Institution

Institution	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	Ten Year Total
System Institutions:											
University of Utah											
Ph.D. & Ed.D.	138	142	193	248	238	279	224	252	245	207	2,166
M.D.	52	54	65	63	68	62	73	76	97	100	710
J.D.	73	85	86	90	98	117	154	122	136	134	1,095
Total	263	281	344	401	404	458	451	450	478	441	3,971
Utah State University											
Ph.D. & Ed.D.	56	59	74	101	79	107	128	104	76	75	859
Total Doctorates (inc. J.D.s & M.D.s) conferred in System	319	340	418	502	483	565	579	554	554	516	4,830
Percent increase over previous yea	27.1%	6.6%	22.9%	20.1%	—4.0%	17.0%	2.5%	—4.3%	—	—6.9%	—
Total Ph.D.s & Ed.D.s conferred in System	194	201	267	349	317	386	352	356	321	282	3,025
Percent increase over previous year	30.2%	3.6%	32.8%	30.7%	—9.2%	21.8%	—8.8%	1.1%	—9.8%	—12.2%	—
Private Institutions:											
Brigham Young University											
Ph.D. & Ed.D.	23	46	48	64	77	105	108	86	160	125	842
J.D. *	—	—	—	—	—	—	—	—	—	144	144
Total	23	46	48	64	77	105	108	86	160	269	986
Total Ph.D.s & Ed.D.s conferred in Utah	217	247	315	413	394	491	460	442	481	407	3,867
Percent increase over previous year	18.6%	13.8%	27.5%	31.1%	—4.6%	24.6%	—6.37%	—3.9%	8.8%	—15.4	—
Total Doctorates (inc. J.D.s & M.D.s) conferred in Utah	342	386	466	566	560	670	687	640	714	785	5,409
Percent increase over previous year	20.0%	12.9%	20.7%	21.5%	1.1%	19.6%	2.5%	—6.8%	11.6%	9.9%	—

* The BYU Law School began awarding first professional J.D. degrees with the 1975-76 academic year.

Sources: Institutional Reports to Utah Coordinating Council of Higher Education, 1966-67.
HEGIS Reports, 1967-68 through 1975-76.

TABLE 12

Utah System of Higher Education

Doctorates Conferred, Utah Public and Private Institutions,* by Area of Study, 1971-72 Through 1975-76

Area of Study	Public Institutions					
	1971-72	1972-73	1973-74	1974-75	1975-76	5-Yr. Total
Agriculture & Natural Resources	9	9	13	12	16	59
Area Studies	—	1	—	—	—	1
Biological Sciences	64	42	45	34	32	217
Business & Management	7	7	17	6	4	41
Communications	—	5	6	1	3	15
Computer & Information Sciences	—	1	—	4	7	12
Education	127	144	124	110	94	599
Engineering	52	36	32	40	32	192
Fine & Applied Arts	1	6	3	8	3	21
Foreign Language	7	2	2	4	4	19
Health Professions	7	6	4	2	3	22
Home Economics	1	—	—	2	—	3
Law	—	—	—	—	—	—
Letters	24	19	14	12	8	77
Library Science	—	—	—	—	—	—
Mathematics	3	5	3	9	4	24
Physical Sciences	34	27	36	31	23	151
Psychology	21	16	29	23	7	96
Public Affairs & Services	1	5	8	6	11	31
Social Sciences	28	21	20	17	31	117
Theology	—	—	—	—	—	—
Total	**386**	**352**	**356**	**321**	**282**	**1,697**
Percent Increase over Previous Year	21.4%	−8.8%	1.1%	−9.8%	−12.2%	

*Excludes first professional degrees

Sources: HEGIS Reports: 1971-72 through 1975-76.

Private Institutions						Public & Private 5-Yr. Total	Percent of Total
1971-72	1972-73	1973-74	1974-75	1975-76	5-Yr. Total		
—	—	—	—	—	—	59	2.6
—	—	—	—	—	—	1	.0
10	4	7	5	4	30	247	10.8
—	—	—	—	—	—	41	1.8
—	—	—	—	—	—	15	.7
—	—	—	—	—	—	12	.5
57	69	44	94	90	354	953	41.8
3	5	5	2	5	20	212	9.3
3	1	6	2	—	12	33	1.5
2	1	—	1	1	5	24	1.0
—	—	—	—	—	—	22	1.0
1	3	5	4	3	16	19	.8
—	—	—	—	—	—	—	.0
—	—	—	1	3	4	81	3.6
—	—	—	26	—	26	26	1.1
—	—	—	—	—	—	24	1.0
11	13	4	10	5	43	194	8.5
9	8	3	11	7	38	134	5.9
—	—	—	—	—	—	31	1.4
1	2	3	3	7	16	133	5.8
8	2	9	1	—	20	20	.9
105	**108**	**86**	**160**	**125**	**584**	**2,281**	**100.0%**
36.4%	2.9%	—20.4%	86.0%	—21.9%	—	—	—

TABLE 13

Utah System of Higher Education

Master's and Doctor's Degrees Conferred 1975-76
By Sex of Student and General Area of Study

Area of Study	Master's										Doctor's*									
	U of U		USU		Total Public		BYU		Total		U of U		USU		Total Public		BYU		Total	
	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W
Agriculture & Natural Resources			63	12	63	12	8	1	71	13			15	1	15	1			15	1
Non-resident alien			16	7	16	7	1		17	7			1		1				1	
Black, non-Hispanic																				
American Indian or Alaskan Native																				
Asian or Pacific Islander			2	1	2	1			2	1			1		1				1	
Hispanic																				
White, non-Hispanic			42	4	42	4	7	1	49	5			12	1	12	1			12	1
Other or no response			3		3				3				1		1				1	
Architecture & Environmental Design	9	1	6		15	1			15	1										
Non-resident al.																				
Black, non-Hispanic	1				1				1											
American Indian or Alaskan Native																				
Asian or Pacific Islander																				
Hispanic																				
White, non-Hispanic	8	1	5		13	1			13	1										
Other or no response			1		1				1											
Area Studies							2	3	2	3										
Non-resident alien								1		1										
Black, non-Hispanic																				
American Indian or Alaskan Native																				
Asian or Pacific Islander																				
Hispanic																				
White, non-Hispanic							2	2	2	2										
Other or no response																				
Biological Sciences	2	4	12	6	14	10	18	5	32	15	20	3	9		29	3	3	1	32	4
Non-resident alien				1		1	2	1	2	2										

*Does not include first professional degrees.

TABLE 13 (Cont.)

Area of Study	Master's										Doctor's									
	U of U		USU		Total Public		BYU		Total		U of U		USU		Total Public		BYU		Total	
	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W
Black, non-Hispanic											1				1				1	
American Indian or Alaskan Native																				
Asian or Pacific Islander		1		1		2				2										
Hispanic																				
White, non-Hispanic	2	3	11	2	13	5	16	4	29	9	19	3	9		28	3	3	1	31	4
Other or no response			1	2	1	2			1	2										
Business & Management	561	56	42	9	603	65	84	2	687	67	4				4				4	
Non-resident alien	1	1	7	1	8	2	4		12	2										
Black, non-Hispanic	6	6			6	6			6	6	1				1				1	
American Indian or Alaskan Native	2				2				2											
Asian or Pacific Islander	3		1	2	4	2			4	2										
Hispanic	2				2				2											
White, non-Hispanic	547	49	28	6	575	55	80	2	655	57	3				3				3	
Other or no response			6		6				6											
Communications	3	3			3	3	8	1	11	4	1	2			1	2			1	2
Non-resident alien		1				1	1		1	1										
Black, non-Hispanic																				
American Indian or Alaskan Native																				
Asian or Pacific Islander																				
Hispanic	3	2			3	2			3	2	1	2			1	2			1	2
White, non-Hispanic							7	1	7	1										
Other or no response																				
Computer & Information Sciences	9	1			9	1	1		10	1	7				7				7	
Non-resident alien	2	1			2	1			2	1	1				1				1	
Black, non-Hispanic																				
American Indian or Alaskan Native																				
Asian or Pacific Islander																				
Hispanic																				
White, non-Hispanic	7				7		1		8		6				6				6	
Other or no response																				

TABLE 13 (Cont.)

Area of Study	Master's										Doctor's									
	U of U		USU		Total Public		BYU		Total		U of U		USU		Total Public		BYU		Total	
	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W
Education	93	104	70	63	163	167	147	60	310	227	47	16	26	5	73	21	73	17	146	38
Non-resident alien	1		1	1	2	1	2	3	4	4	1				1		4	1	5	1
Black, non-Hispanic			2	1	2	1			2	1			1		1				1	
American Indian or Alaskan Native				1		1				1	1				1		1		2	
Asian or Pacific Islander	2	1		3	2	4			2	4	1				1		1		1	
Hispanic		2		1		3	1		1	3	1				1				1	
White, non-Hispanic	90	101	64	55	154	156	144	57	298	213	43	16	23	4	66	20	68	16	134	36
Other or no response			3	1	3	1							2	1	2	1			2	1
Engineering	92	2	33	1	125	3	45	7	170	10	23	1	8		31	1	4	1	35	2
Non-resident alien	20		6		26		5	3	31	3	11		2		13		1		14	
Black, non-Hispanic																				
American Indian or Alaskan Native													1		1				1	
Asian or Pacific Islander											1				1				1	
Hispanic																				
White, non-Hispanic	72	2	24	1	96	3	40	4	136	7	11	1	4		15	1	3	1	18	2
Other or no response			3		3				3				1		1				1	
Fine & Applied Arts	17	14	9	6	26	20	8	4	34	24	2	1			2	1			2	1
Non-resident alien		1		1		2				2										
Black, non-Hispanic																				
American Indian or Alaskan Native																				
Asian or Pacific Islander		1				1				1										
Hispanic																				
White, non-Hispanic	17	12	7	4	24	16	8	4	32	20	2	1			2	1			2	1
Other or no response			2	1	2	1			2	1										
Foreign Languages	12	5			12	5	7	2	19	7	2	2			2	2	1		3	2
Non-resident alien	2				2		2	2	4	2										
Black, non-Hispanic																				
American Indian or Alaskan Native											1				1				1	
Asian or Pacific Islander																				
Hispanic																				
White, non-Hispanic	10	5			10	5	5		15	5	1	2			1	2	1		2	2
Other or no response																				

TABLE 13 (Cont.)

Area of Study	Master's										Doctor's									
	U of U		USU		Total Public		BYU		Total		U of U		USU		Total Public		BYU		Total	
	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W
Health Professions	28	17			28	17	4	6	32	23	2	1			2	1			2	1
Non-resident alien		1				1				1	1				1				1	
Black, non-Hispanic																				
American Indian or Alaskan Native																				
Asian or Pacific Islander																				
Hispanic																				
White, non-Hispanic	28	16			28	16	4	6	32	22	1	1			1	1			1	1
Other or no response																				
Home Economics		1	3	11	3	12	8	9	11	21							2	1	2	1
Non-resident alien				2		2	2	3	2	5										
Black, non-Hispanic																				
American Indian or Alaskan Native																				
Asian or Pacific Islander																				
Hispanic																				
White, non-Hispanic		1	3	9	3	10	6	6	9	16							2	1	2	1
Other or no response																				
Letters	23	22	2	4	25	26	13	10	38	36	4	4			4	4	1	2	5	6
Non-resident alien		2		1		3	1	2	1	5	1				1				1	
Black, non-Hispanic																				
American Indian or Alaskan Native																				
Asian or Pacific Islander																				
Hispanic				1		1				1		1				1		1		1
White, non-Hispanic	23	20	2	2	25	22	12	8	37	30	3	3			3	3	1	2	4	5
Other or no response																				
Library Science							15	15	15	15										
Non-resident alien								1		1										
Black, non-Hispanic																				
American Indian or Alaskan Native																				
Asian or Pacific Islander																				
Hispanic																				
White, non-Hispanic							15	14	[illegible]	14										
Other or no response																				

TABLE 13 (Cont.)

Area of Study	Master's										Doctor's									
	U of U		USU		Total Public		BYU		Total		U of U		USU		Total Public		BYU		Total	
	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W
Mathematics	5	1	10	3	15	4	10	3	25	7	4				4				4	
Non-resident alien			2	2	2	2	1	1	3	3	1				1				1	
Black, non-Hispanic			1		1				1											
American Indian or Alaskan Native																				
Asian or Pacific Islander			1	1	1	1			1	1										
Hispanic																				
White, non-Hispanic	5	1	5		10	1	9	2	19	3	3				3				3	
Other or no response			1		1				1											
Physical Sciences	38[b]	7	8	1	46	8	9	2	55	10	19		4		23		4	1	27	1
Non-resident alien	5	2	1		6	2			6	2	1		1		2		1	1	3	1
Black, non-Hispanic																				
American Indian or Alaskan Native																				
Asian or Pacific Islander			1		1				1											
Hispanic																				
White, non-Hispanic	33	5	5	1	38	6	9	2	47	8	18		2		20		3		23	
Other or no response			1		1				1				1		1				1	
Psychology	12	4			12	4	1		13	4	6	1			6	1	5	2	11	3
Non-resident alien																				
Black, non-Hispanic	1	1			1	1			1	1	1				1				1	
American Indian or Alaskan Native	1				1				1											
Asian or Pacific Islander	1				1				1											
Hispanic																				
White, non-Hispanic	9	3			9	3	1		10	3	5	1			5	1	5	2	10	3
Other or no response																				
Public Affairs & Services	49	10			49	10	38	3	87	13	11				11				11	
Non-resident alien							1		1											
Black, non-Hispanic		4				4	1		1	4										
American Indian or Alaskan Native	2	2			2	2			2	2										
Asian or Pacific Islander																				
Hispanic	1	1			1	1			1	1										
White, non-Hispanic	46	3			46	3	36	3	82	6	11				11				11	
Other or no response																				

[b] Includes one Master of Philosophy degree, which is the equivalent of a doctoral degree without a dissertation, awarded in Physics.

TABLE 13 (Cont.)

Area of Study	Master's										Doctor's									
	U of U		USU		Total Public		BYU		Total		U of U		USU		Total Public		BYU		Total	
	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W
Social Sciences	31	10	32	9	63	19	28	5	91	24	21	3	6	1	27	4	7		34	4
Non-resident alien	6	1	7	2	13	3	3	1	16	4	5		1		6		1		7	
Black, non-Hispanic			1		1				1											
American Indian or Alaskan Native																				
Asian or Pacific Islander	1		2		3		1		4				1		1				1	
Hispanic																				
White, non-Hispanic	24	9	19	7	43	16	24	4	67	20	16	3	3	1	19	4	6		25	4
Other or no response			3		3				3				1		1				1	
Theology							6		6											
Non-resident alien																				
Black, non-Hispanic																				
American Indian or Alaskan Native																				
Asian or Pacific Islander																				
Hispanic																				
White, non-Hispanic							6		6											
Other or no response																				
Interdisciplinary Studies							2		2											
Non-resident alien																				
Black, non-Hispanic																				
American Indian or Alaskan Native																				
Asian or Pacific Islander																				
Hispanic																				
White, non-Hispanic							2		2											
Other or no response																				
Totals	**984**	**262**	**290**	**125**	**1,274**	**387**	**462**	**138**	**1,736**	**525**	**173**	**34**	**68**	**7**	**241**	**41**	**100**	**25**	**341**	**66**
	1,246		415		1,661		600		2,261		207		75		282		125		407	
Percent of Total Degrees	55.1%		18.4%		73.5%		26.5%		100.0%		50.9%		18.4%		69.3%		30.7%		100.0%	
Total non-resident alien	**37**	**10**	**40**	**18**	**77**	**28**	**25**	**18**	**102**	**46**	**22**	—	**5**	—	**27**	—	**7**	**2**	**34**	**2**
Percent of Each Institution's Total Degrees, by sex	3.8%	3.8%	13.8%	14.4%	6.0%	7.2%	5.4%	13.0%	5.9%	8.8%	12.7%		7.4%		11.2%		7.0%	8.0%	10.0%	3.0%

TABLE 13 (Cont.)

Area of Study	Master's										Doctor's									
	U of U		USU		Total Public		BYU		Total		U of U		USU		Total Public		BYU		Total	
	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W
Total Black, non-Hispanic	8	11	4	1	12	12	1	—	13	12	3	—	1	—	4	—	—	—	4	—
Percent of Each Institution's Total Degrees, by sex	.8%	4.2%	1.4%	.8%	.9%	3.1%	.2%	—	.8%	2.3%	1.7%		1.5%		1.7%		—	—	1.2%	—
Total American Indian or Alaskan Native	5	2	—	1	5	3	—	—	5	3	1	—	—	—	1	—	1	—	2	—
Percent of Each Institution's Total Degrees, by Sex	.5%	.8%		.8%	.4%	.8%	—	—	.3%	.6%	.6%				.4%		1.0%	—	.6%	—
Total Asian or Pacific Islander	7	3	7	8	14	11	1	—	15	11	2	—	2	—	4	—	—	—	4	—
Percent of Each Institution's Total Degrees, by sex	.7%	1.1%	2.4%	6.4%	1.1%	2.9%	.2%		.9%	2.1%	1.2%		2.9%		1.7%		—	—	1.2%	—
Total Hispanic	6	5	—	2	6	7	1	—	7	7	3	3	1	—	4	3	—	—	4	3
Percent of Each Institution's Total Degrees, by sex	.6%	1.9%		1.6%	.5%	1.8%	.2%		.4%	1.3%	1.7%	8.8%	1.5%		1.7%	7.3%	—	—	1.2%	4.6%
Total White, non-Hispanic	921	231	215	91	1,136	322	434	120	1,570	442	142	31	53	6	195	37	92	23	287	60
Percent of Each Institution's Total Degrees, by sex	93.6%	88.2%	74.1%	72.8%	89.2%	83.2%	94.0%	87.0%	90.3%	84.2%	82.1%	91.2%	77.9%	85.7%	80.9%	90.2%	92.0%	92.0%	84.1%	90.9%
Total Other or No Response	—	—	24	4	24	4	—	—	24	4	—	—	6	1	6	1	—	—	6	1
Percent of Each Institution's Total Degrees, by sex			8.3%	3.2%	1.9%	1.0%	—	—	1.4%	.7%			8.8%	14.3%	2.4%	2.5%	—	—	1.7%	1.5%

Source: HEGIS Reports, 1975-76.

TABLE 13 (Cont.)

	Master's										Doctor's									
	U of U		USU		Total Public		BYU		Total		U of U		USU		Total Public		BYU		Total	
y	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W
on-Hispanic	8	11	4	1	12	12	1	—	13	12	3	—	1	—	4	—	—	—	4	—
ach Institution's t, by sex	.8%	4.2%	1.4%	.8%	.9%	3.1%	.2%	—	.8%	2.3%	1.7%		1.5%		1.7%		—	—	1.2%	—
n Indian or ve	5	2	—	1	5	3	—	—	5	3	1	—	—	—	1	—	1	—	2	—
ach Institution's es, by Sex	.5%	.8%		.8%	.4%	.8%	—	—	.3%	.6%	.6%				.4%		1.0%	—	.6%	—
Pacific Islander	7	3	7	8	14	11	1	—	15	11	2	—	2	—	4	—	—	—	4	—
ach Institution's es, by sex	.7%	1.1%	2.4%	6.4%	1.1%	2.9%	.2%		.9%	2.1%	1.2%		2.9%		1.7%		—	—	1.2%	—
c	6	5	—	2	6	7	1	—	7	7	3	3	1	—	4	3	—	—	4	3
ach Institution's es, by sex	.6%	1.9%		1.6%	.5%	1.8%	.2%		.4%	1.3%	1.7%	8.8%	1.5%		1.7%	7.3%	—	—	1.2%	4.6%
on-Hispanic	921	231	215	91	1,136	322	434	120	1,570	442	142	31	53	6	195	37	92	23	287	60
ach Institution's es, by sex	93.6%	88.2%	74.1%	72.8%	89.2%	83.2%	94.0%	87.0%	90.3%	84.2%	82.1%	91.2%	77.9%	85.7%	80.9%	90.2%	92.0%	92.0%	84.1%	90.9%
No Response	—	—	24	4	24	4	—	—	24	4	—	—	6	1	6	1	—	—	6	1
ach Institution's es, by sex			8.3%	3.2%	1.9%	1.0%	—	—	1.4%	.7%			8.8%	14.3%	2.4%	2.5%	—	—	1.7%	1.5%

S Reports, 1975-76.

TABLE 14

Utah System of Higher Education

First Professional Degrees Conferred by Institution and Field of Study 1971-72 Through 1975-76

Institution and Field of Study	1971-72	1972-73	1973-74	1974-75	1975-76[a]	5-Year Totals	Percentage of Total Degrees
Public							
University of Utah							
Law (J.D. degrees)	117	154	122	136	134	663	54.6%
Medicine (M.D. degrees)	62	73	76	97	100	408	33.6%
Total Public	**179**	**227**	**198**	**233**	**234**	**1,071**	**88.2%**
Percentage Increase Over Previous Year	7.8%	26.8%	—12.8%	17.7%	.4%	—	—
Private							
Brigham Young University							
Law (J.D. degrees)	—	—	—	—	144	144	11.8%
Total Private	—	—	—	—	**144**	**144**	**11.8%**
Percentage Increase over Previous Year	—	—	—	—	100.0%	—	—
Total Public and Private	**179**	**227**	**198**	**233**	**378**	**1,215**	**100.0%**
Percentage Increase over Previous Year	7.8%	26.8%	—12.8%	17.7%	62.2%	—	—

[a] The BYU Law School began awarding J.D. first professional degrees with the 1975-76 academic year.

Sources: HEGIS Reports, 1971-72 through 1975-76.

TABLE 15

Utah System of Higher Education

First Professional Degrees Conferred, Utah Public and Private Institutions, 1975-76, by Field of Study and Sex

Field of Study	U of U M	U of U W	BYU[a] M	BYU[a] W	Total Public and Private M	Total Public and Private W
Law (J.D. degrees)	107	27	125	19	232	46
Non-resident alien	1				1	
Black, non-Hispanic	1	1	1		2	1
American Indian or Alaskan Native						
Asian or Pacific Islander			2		2	
Hispanic	4		1		5	
White, non-Hispanic	101	26	121	19	222	45
Medicine (M.D. degrees)	96	4	—	—	96	4
Non-resident alien	2				2	
Black, non-Hispanic						
American Indian or Alaskan Native	1				1	
Asian or Pacific Islander	2				2	
Hispanic	3				3	
White, non-Hispanic	88	4			88	4
Total	**203**	**31**	**125**	**19**	**328**	**50**
	234		**144**		**378**	
Percent of Total First Professional Degrees	61.9%		38.1%		100.0%	
Total non-resident alien	**3**	—	—	—	**3**	—
Percent of Each Institution's Total Degrees, by Sex	1.5%	—	—	—	.9%	
Total Black, non-Hispanic	**1**	**1**	**1**	—	**2**	**1**
Percent of Each Institution's Total Degrees, by Sex	.5%	3.2%	.8%	—	.6%	2.0%
Total American Indian or Alaskan Native, by Sex	**1**	—	—	—	**1**	—
Percent of Each Institution's Total Degrees, by Sex	.5%	—	—	—	.3%	
Total Asian or Pacific Islander	**2**	—	**2**	—	**4**	—
Percent of Each Institution's Total Degrees, by Sex	1.0%	—	1.6%	—	1.2%	
Total Hispanic	**7**	—	**1**	—	**8**	—
Percent of Each Institution's Total Degrees, by Sex	3.4%	—	.8%	—	2.5%	
Total White, non-Hispanic	**189**	**30**	**121**	**19**	**310**	**49**
Percent of Each Institution's Total Degrees, by Sex	93.1%	96.8%	96.8%	100.0%	94.5%	98.0%

[a] The BYU Law School began awarding J.D. first professional degrees with the 1975-76 academic year.

Sources: HEGIS Reports, 1975-76.

TABLE 16

Utah System of Higher Education

Total Yearly Doctorates Conferred, Utah Public and Private Institutions, 1966-67 Through 1975-76, By Area of Study

Area of Study	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76
Agriculture & Natural Resources	21	12	15	13	24	9	9	13	12	16
Architecture & Environmental Design	—	—	—	—	—	—	—	—	—	—
Area Studies	—	—	—	—	—	—	1	—	—	—
Biological Sciences	17	25	38	60	49	74	46	52	39	36
Business & Management	1	2	4	2	2	7	7	17	6	4
Communications	—	—	—	—	—	—	5	6	1	3
Computer & Information Sciences	—	—	—	—	—	—	1	—	4	7
Education	54	76	109	147	136	184	213	168	204	184
Engineering	29	33	43	47	35	55	41	37	42	37
Fine & Applied Arts	3	4	2	1	11	4	7	9	10	3
Foreign Languages	—	1	2	4	7	9	3	2	5	5
Health Professions*	5	—	1	—	1	7	6	4	2	3
Home Economics	2	1	4	2	6	2	3	5	6	3
Law*	—	—	—	—	—	—	—	—	—	—
Letters	5	4	6	8	19	24	19	14	13	11
Library Sciences	—	—	—	—	—	—	—	—	26	—
Mathematics	6	4	6	7	8	3	5	3	9	4
Military Sciences	—	—	—	—	—	—	—	—	—	—
Physical Sciences	45	44	42	64	56	45	40	40	41	28
Phychology	15	24	21	32	16	30	24	32	34	14
Public Affairs & Services	—	—	—	—	—	1	5	8	6	11
Social Sciences	12	12	19	25	19	29	23	23	20	38
Theology	2	4	3	1	5	8	2	9	1	—
Interdisciplinary Studies	—	1	—	—	—	—	—	—	—	—
TOTAL	217	247	315	413	394	491	460	442	481	407

*Does not include first professional degrees.

Sources: Institutional reports to Utah Coordinating Council of Higher Education, 1966-67.
HEGIS Reports, 1967-68 through 1975-76.

TABLE 17

Utah System of Higher Education

Total Master's and Doctor's Degrees Awarded in 1975-76
By Major Field of Study and Sex

Major Field of Study	Master's										Doctor's									
	U of U		USU		Total Public		BYU		Total		U of U		USU		Total Public		BYU		Total	
	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W
Agriculture & Natural Resources																				
Agriculture, General																				
Dairy Science			2		2				2											
Natural Resources Management			5		5				5											
Agronomy																				
Soils Science			4	1	4	1			4	1			2		2				2	
Animal Science			7	2	7	2			7	2			1	1	1	1			1	1
Fish, Game, & Wildlife Management			12		12				12				4		4				4	
Forestry			11	1	11	1			11	1			3		3				3	
Agriculture & Forestry Technology																				
Range Management			3	1	3	1			3	1			4		4				4	
Agricultural Economics			7	2	7	2			7	2										
Agricultural Business			2	1	2	1	8	1	10	2										
Agricultural & Farm Management			3		3				3											
Food Science & Technology			7	4	7	4			7	4			1		1				1	
Architecture & Environmental Design																				
Architecture																				
Landscape Architecture			6		6				6											
Urban Architecture																				
Environmental Design, General	9	1			9	1			9	1										
Area Studies																				
Latin American Studies							1	2	1	2										
Asian Studies, General							1	1	1	1										
Middle Eastern Studies																				
Biological Sciences																				
Biology, General	2	3	7	5	9	8			9	8	3		6		9			1	9	1
Botany, General							8	2	8	2										
Bacteriology																				
Plant Pathology			2	1	2	1			2	1			2		2				2	
Zoology, General							7	3	7	3							2		2	
Pharmacology, Human & Animal		1				1				1	3	1			3	1			3	1

• Does not include first professional degrees.

TABLE 17 (cont.)

Major Field of Study	Master's										Doctor's							
	U of U		USU		Total Public		BYU		Total		U of U		USU		Total Public		BYU		Total	
	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W
Microbiology							3		3		3				3		1		4	
Anatomy											2	1			2	1			2	1
Biochemistry			1		1				1		3		1		4				4	
Biophysics											2				2				2	
Entomology																				
Nutrition, Scientific																				
Toxicology			2		2				2											
Medicinal Chemistry											2				2				2	
Pathology, Human and Animal											2				2				2	
Physiology, Human and Animal												1				1				1
Plant Physiology																				
Business & Management																				
Accounting			15	6	15	6	16		31	6										
Business Management & Administration	339	14	27	3	366	17	52	2	418	19	4				4				4	
Labor & Industrial Relations	44	5			44	5			44	5										
Business Economics							2		2											
Personnel Management	177	37			177	37			177	37										
Organizational Behavior																				
Business Statistics																				
Banking & Finance	1				1				1											
Business & Commerce, General							14		14											
Communications																				
Communications, General							8	1	8	1	1	2			1	2			1	2
Journalism	3	3			3	3			3	3										
Computer & Information Sciences																				
Computer & Information Sciences, General	9	1			9	1	1		10	1	7				7				7	

TABLE 17 (cont.)

Major Field of Study	Master's										Doctor's							
	U of U		USU		Total Public		BYU		Total		U of U		USU		Total Public		BYU		Total	
	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W
Education																				
Education, General	23	28			23	28	10	1	33	29	1	2			1	2			1	2
Elementary Education, General		4				4	1	1	1	5										
Secondary Education, General			20	4	20	4			20	4										
Junior & Community College																				
Special Education, General	7	35	5	9	12	44	5	6	17	50			3	3	3	3	4	1	7	4
Speech Correction			4	21	4	21	6	12	10	33										
Special Learning Disabilities																				
Social Foundations	3	1			3	1			3	1	5	2			5	2			5	2
Educational Psychology	21	21	7	6	28	27	5	1	33	28	13	4	15	1	28	5	6	1	34	6
Educational Administration	18	2			18	2	23	2	41	4	17	4			17	4	42	5	59	9
Curriculum & Instruction			11	12	11	12	10	7	21	19			8	1	8	1	2	4	10	5
Reading Education							1	2	1	2										
Music Education							1		1											
Physical Education	13	8	21				11	5	32	5	6	4			6	4	10	2	16	6
Agricultural Education																				
Education of Exceptional Children, not classified above							32	11	32	11							9	4	9	4
Student Personnel																				
Administration of Special Education																				
Education of Menatally Retarded																				
Mathematics Education							24	6	24	6										
Educational Supervision																				
Instruction Services																				
Public School Administration	4	6			4	6			4	6	5				5				5	
Health Education																				
Business, Commerce & Distributive Education			4	10	4	10	5	5	9	15										
Industrial Arts, Vocational & Technical Education			11	1	11	1	13		24	1										
Home Economics Education								1		1										
Educational Media																				
Recreation Education																				
Instructional Media																				
Counseling & Guidance																				
Community School Leadership																				
Curriculum Development & Supervision																				

TABLE 17 (cont.)

Major Field of Study	Master's										Doctor's									
	U of U		USU		Total Public		BYU		Total		U of U		USU		Total Public		BYU		Total	
	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W
Educational Systems-Learning Resources	4	6			4	6			4	6										
Science Education		1				1				1										
Engineering																				
Engineering, General	2				2				2				8		8				8	
Agricultural Engineering			6		6				6											
Bioengineering and Biomedical Engineering	6				6				6		2				2				2	
Chemical Engineering	13				13		3		16		4				4				4	
Civil, Construction, and Transportation Engineering	10	1	14	1	24	2	16	2	40	4	4				4		1	1	5	1
Electrical, Electronics, and Communications Engineering	12		8		20		10	1	30	1	5				5		1		6	
Mechanical Engineering	10		3		13		13	3	26	3	2				2		2		4	
Geological Engineering	1				1				1											
Industrial & Management Engineering	32	1			32	1			32	1										
Materials Engineering	5				5				5		5	1			5	1			5	1
Mining and Mineral Engineering																				
Engineering Mechanics			2		2				2											
Petroleum Engineering											1				1				1	
Ceramic Engineering																				
Nuclear Engineering	1				1				1											
Engineering Administration																				
Environmental & Sanitary Engineering																				
Manufacturing Engineering																				
Fuels Engineering																				
Soil Mechanics & Foundation Engineering																				
Stratigraphy & Sedimentation																				
Structural Engineering																				
Engineering Technologies							3	1	3	1										

TABLE 17 (cont.)

Major Field of Study	Master's										Doctor's									
	U of U		USU		Total Public		BYU		Total		U of U		USU		Total Public		BYU		Total	
	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W
Fine & Applied Arts																				
Art (Painting, Drawing & Sculpture)	5	2	6	3	11	5	2	1	13	6										
Music (Performing, Composition, Theory)	7	1	2	3	9	4		3	9	7	1				1				1	
Music (Liberal Arts Program)																				
Music History & Appreciation (Musicology)																				
Dramatic Arts	4	5	1		5	5	6		11	5	1	1			1	1			1	1
Dance	1	6			1	6			1	6										
Applied Design																				
Interpretation																				
Design																				
Foreign Languages																				
French	2	2			2	2			2	2	1				1				1	
German	1	1			1	1	2		3	1							1		1	
Spanish							3	2	3	2										
Latin																				
Arabic	4	1			4	1			4	1		1				1			1	
Persian	2				2				2											
Turkish	3				3				3											
Russian		1				1				1	1	1			1	1			1	1
Greek Classical							2		2											
Portuguese																				
Health Professions, General																				
Health Professions, General							4	6	4	6										
Nursing (Baccalaureate & Higher Programs)	20	2			20	2			20	2										
Pharmacy											1				1				1	
Public Health																				
Veterinary Medicine Specialties (Work Beyond First professional degree, DVM)																				
Speech Pathology & Audiology	6	13			6	13			6	13	1	1			1	1			1	1

TABLE 17 (cont.)

Major Field of Study	Master's										Doctor's									
	U of U		USU		Total Public		BYU		Total		U of U		USU		Total Public		BYU		Total	
	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W
Hospital Pharmacy																				
Pharmacy Administration																				
Medical Chemistry																				
Medical Laboratory Technologies	2	2			2	2			2	2										
Anesthesiology																				
Home Economics																				
Home Economics, General																				
Clothing & Textiles																				
Consumer Economics & Home Management			3	5 6	3	5 6	8	5	11	5 11							2	1	2	1
Foods & Nutrition		1				1		4		5										
Letters																				
English, General	15	15	1	1	16	16	2	2	18	18	4	4			4	4	1		5	4
Literature, English																				
Comparative Literature	1				1				1											
Linguistics	4	6			4	6	1		5	6										
Speech, Debate & Forensic Science			1	3	1	3	8	1	9	4										
Philosophy	3	1			3	1			3	1										
Literature, American																				
Teaching of English as a Foreign Language							2	7	2	7								2		2
Library Science																				
Library Science, General							15	15	15	15										
Instructional Media																				
Mathematics																				
Mathematics, General	5	1	8		13	1	8	2	21	3	4				4				4	
Statistics, Mathematical & Theoretical			2	3	2	3	2	1	4	4										

TABLE 17 (cont.)

Major Field of Study	Master's										Doctor's									
	U of U		USU		Total Public		BYU		Total		U of U		USU		Total Public		BYU		Total	
	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W
Physical Sciences																				
Physical Sciences, General																				
Physics, General	5[b]	2	4		9	2	1	1	10	3	4		2		6		2	1	8	1
Nuclear Physics	5	1			5	1			5	1	6				6				6	
Chemistry, General							3	1	3	1			2		2		2		4	
Inorganic Chemistry																				
Organic Chemistry																				
Physical Chemistry																				
Atmospheric Sciences & Meteorology	11	1			11	1			11	1	2				2				2	
Geology	5	3	4	1	9	4	5		14	4										
Geophysics & Seismology	9				9				9											
Paleontology																				
Metallurgy	3				3				3		6				6				6	
Mineralogy																				
Acoustics																				
Astrophysics																				
Solid State Physics																				
Space Physics																				
Space & Planetary Physics																				
Earth Sciences, General																				
Molecular Physics											1				1				1	
Psychology																				
Psychology, General	12	4			12	4	1		13	4	6	1			6	1	5	2	11	3
Clinical Psychology																				
Psychology for Counseling (Psychology Majors Only)																				
Social Psychology																				
School Psychology																				
Public Affairs & Services																				
Public Administration							38	3	38	3										
Social Work & Helping Services	48	8			48	8			48	8	8				8				8	
Community Services, General																				
Parks & Recreation Management	1	2			1	2			1	2	3				3				3	

[b]Includes one Master of Philosophy degree, which is the equivalent of a doctoral degree without a dissertation, awarded in Physics.

TABLE 17 (cont.)

Major Field of Study	Master's										Doctor's									
	U of U		USU		Total Public		BYU		Total		U of U		USU		Total Public		BYU		Total	
	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W
Social Sciences																				
Social Sciences, General																				
Anthropology	6				6				6		4	1			4	1			4	1
Economics	9	1	11		20	1			20	1	4		2	1	6	1			6	1
History	4	3	7	5	11	8	7	1	18	9	1	1			1	1	1		2	1
Geography	7	1			7	1	6		13	1										
Political Science & Government	1	2	13		14	2	8		22	2	5	1			5	1			5	1
Sociology	4	3	1	4	5	7	2	3	7	10	7		4		11		6		17	
Archaeology							5	1	5	1										
Theology																				
Religious Education																				
Ancient Scripture							1		1											
Church History & Doctrine							5		5											
Interdisciplinary Studies																				
Humanities & Social Services							2		2											
Total	984	262	290	125	1,274	387	462	138	1,736	525	173	34	68	7	241	41	100	25	341	66
	1,246		415		1,661		600		2,261		207		75		282		125		407	

Sources: HEGIS Reports 1975-76

TABLE 18

Utah System of Higher Education

Degrees and Awards Based on Less Than Four Years of Work Beyond High School By Institution, 1975-76

Curriculum	U of U	USU	WSC	SUSC	Snow	Dixie	CEU	UTC Provo	UTC Salt Lake	Total Public	BYU	Westminster College	LDS Bus. Coll.	Stevens-Henager College	Total Private	Total Public Private
CURRICULUMS OF TWO OR MORE YEARS BUT LESS THAN FOUR YEARS																
Work wholly or chiefly creditable toward a bachelor's degree																
Associate degree	—	46	371	—	174	228	82	33	—	934	470	—	—	—	470	1,404
Other formal recognition	—	—	—	59	—	—	—	—	—	59	—	—	—	—	—	59
Total	—	46	371	59	174	228	82	33	—	993	470	—	—	—	470	1,463
Work not wholly or chiefly creditable toward a bachelor's degree																
Associate degree	—	—	—	—	27	—	7	189	230	453	—	—	103	61	164	617
Other formal recognition	10	—	14	—	14	19	—	170	120	347	—	—	—	—	—	347
Total	10	—	14	—	41	19	7	359	350	800	—	—	103	61	164	964
Total curriculums of two or more years	10	46	385	59	215	247	89	392	350	1,793	470	—	103	61	634	2,427
CURRICULUMS OF AT LEAST ONE YEAR BUT LESS THAN TWO YEARS	19	117	89	31	—	—	32	190	514	992	—	—	89	42	131	1,123
CURRICULUMS OF LESS THAN ONE YEAR'S DURATION	—	541	2,099	—	31	244	4,525	1,753	1,726	10,919	—	84	156	190	430	11,349
Total all curriculums of less than four years beyond high school	**29**	**704**	**2,573**	**102**	**246**	**491**	**4,646**	**2,335**	**2,590**	**13,704**	**470**	**84**	**348**	**293**	**1,195**	**14,899**

Sources: HEGIS Reports, 1975-76.

Addenda prepared by the Office of the Commissioner for the HEGIS Reports, 1975-76.

TABLE 19

Utah System of Higher Education

Associate Degrees Conferred, Utah Public and Private Institutions, 1967-68 Through 1975-76 By Institution

Institution	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76
System Institutions:									
University of Utah	1	—	2	16	1	12	—	—	—
Utah State University [a]	—	—	—	—	—	—	—	111	46
Weber State College	123	148	183	202	258	271	324	341	371
Southern Utah State College	—	—	—	—	—	—	—	—	—
Snow College	137	190	211	169	192	135	169	196	201
Dixie College	187	194	187	233	260	222	242	235	228
College of Eastern Utah	143	160	143	139	166	107	87	96	89
Utah Technical College at Provo	22	82	102	99	114	138	175	204	222
Utah Technical College at Salt Lake	—	168	198	207	152	149	113	157	230
Totals for system institutions	613	942	1,026	1,065	1,143	1,034	1,110	1,340	1,387
Yearly percentage increase	**2.5%**	**53.6%**	**8.9%**	**3.8%**	**7.3%**	**-9.5%**	**7.4%**	**20.7%**	**3.5%**
Private Institutions:									
Brigham Young University	189	150	152	224	235	350	400	568	470
LDS Business College [b]	60	74	74	91	118	116	—	124	103
Stevens Henager College	79	81	117	96	97	137	50	33	61
Totals for private institutions	328	305	343	411	450	603	450	725	634
Yearly percentage increase	18.8%	-7.0%	12.5%	19.8%	9.5%	34.0%	-25.4%	61.1%	-12.6
Total Associate degrees awarded in Utah	941	1,247	1,369	1,476	1,593	1,637	1,560	2,065	2,021
Yearly percent increase for all Utah institutions	**7.7%**	**32.5%**	**9.8%**	**7.8%**	**7.9%**	**2.8%**	**-4.7%**	**32.4%**	**-2.1%**

[a] No Associate degrees were offered at Utah State University prior to the 1974-75 academic year.

[b] Figures for the LDS Business College were not available for the 1973-74 academic year.

Sources: HEGIS Reports, 1967-68 through 1975-76.

TABLE 20

Utah System of Higher Education

Degrees and Awards Based on Less Than Four Years of Work Beyond High School — Curriculums of Two or More But Less Than Four Years — Work Wholly or Chiefly Creditable Toward a Bachelor's Degree, 1975-76

	U of U		USU		WSC		SUSC		SNOW	
Curriculums	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition
ARTS AND SCIENCE OR GENERAL PROGRAMS, NOT ORGANIZED AS OCCUPATIONAL CURRICULUMS										
Total Section 1					80				174	
Non-resident alien					3					
Black, non-Hispanic										
American Indian or Alaskan Native					1					
Asian or Pacific Islander					1					
Hispanic									1	
White, non-Hispanic					75				173	
SCIENCE- OR ENGINEERING-RELATED ORGANIZED OCCUPATIONAL CURRICULUM AT THE TECHNICAL OR SEMI-PROFESSIONAL LEVEL										
Data Processing Technologies										
Data Processing Technologies, General					3					
Total					3					
Non-resident alien										
Black, non-Hispanic										
American Indian or Alaskan Native										
Asian or Pacific Islander										
Hispanic					1					
White, non-Hispanic					2					
Health Services and Paramedical Technologies										
Radiologic Technologies										
Nursing, R.N.										
Inhalation Therapy Technologies										
Medical of Biological Laboratory Assistant Technologies					11					
Radiologic Technologies					15					
Nursing, R.N. less than 4-yr.					133					
Inhalation Therapy Technologies					15					
Total					174					
Non-resident alien										
Black, non-Hispanic										
American Indian or Alaskan Native										
Asian or Pacific Islander					2					
Hispanic					1					
White, non-Hispanic					171					
Medical or Biological Laboratory Assistant Technologies										
Mechanical and Engineering Technologies, General			23							
Aeronautical and Aviation Technologies			16							

DIXIE		CEU		UTC/Provo		TOTAL PUBLIC		BYU		TOTAL	
Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition
198		**82**		**33**		**567**		**252**		**819**	
12		5				20		6		26	
		1				1				1	
						1		19		20	
		1		2		4				4	
3		1				5				5	
183		74		31		536		227		763	
						3		1		4	
						3		**1**		**4**	
								1		1	
						1				1	
						2				2	
								150		150	
						11				11	
						15				15	
						133				133	
						15				15	
						174		**150**		**324**	
						2				2	
						1				1	
						171		150		321	
						23				23	
7						23				23	

TABLE 20 (CONT.)

Curriculums	U of U		USU		WSC		SUSC		SNOW	
	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition
Engineering Graphics					3					
Architectural Drafting Technologies								1		
Chemical Technologies										
Automotive Technologies					4					
Civil Technologies								2		
Construction and Building Technologies					1			4		
Metal Fabrication Technologies										
Diesel Technologies					1					
Mechanical Technologies								5		
Traffic Engineering										
Electronics and Machine Technologies					25			4		
Total			39		34			16		
Non-resident alien										
Black, non-Hispanic										
American Indian or Alaskan Native										
Asian or Pacific Islander								1		
Hispanic					1					
White, non-Hispanic			39		33			15		
Natural Science Technologies										
Agricultural Technologies			7					3		
Home Economics Technologies					11					
Sanitation & Public Health Inspection Technologies										
Family Studies										
Natural Science Technologies, General										
Total			7		11			3		
Non-resident alien										
Black, non-Hispanic										
American Indian or Alaskan Native										
Asian or Pacific Islander					1					
Hispanic										
White, non-Hispanic			7		10			3		
Total Section 2			46		222			19		
NONSCIENCE- AND NONENGINEERING-RELATED ORGANIZED OCCUPATIONAL CURRICULUMS										
Business and Commerce Technologies										
Business and Commerce Technologies, General										
Accounting Technologies										
Banking and Finance Technologies										
Marketing, Distribution, Purchasing, Business, and Industrial Management Technologies					25			1		
Secretarial Technologies					26			9		

DIXIE		CBU		UTC/Provo		TOTAL PUBUC		BYU		TOTAL	
Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog.-nition
						3		2		5	
2						2	1			2	1
						4				4	
							2	1		1	2
						1	4			1	4
						1				1	
							5				5
						25	4	4		29	4
9						82	16	7		89	16
2						2				2	
							1				1
1						2				2	
6						78	15	7		85	15
						7	3			7	3
9						20				20	
								4		4	
								1		1	
9						27	3	5		32	3
								2		2	
						1				1	
9						26	3	3		29	3
18						286	19	163		449	19
						25	1			25	1
7						33	9	39		72	9

TABLE 20 (CONT.)

Curriculums	U of U		USU		WSC		SUSC		SNOW	
	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition
Personal Service Technologies										
Photography Technologies										
Communications and Broadcasting Technologies										
Printing and Lithography Technologies										
Hotel and Restaurant Management Technologies										
Transportation and Public Utilities Technologies										
Applied Arts, Graphic Arts, and Fine Arts Technologies										
Total					51			10		
Non-resident alien										
Black, non-Hispanic										
American Indian or Alaskan Native										
Asian or Pacific Islander										
Hispanic					1					
White, non-Hispanic					50			10		
Public Service-related Technologies										
Public Service-related Technologies, General										
Bible Study or Religion-related Occupations										
Education Technologies (teacher aide and 2-yr. teacher training programs)								20		
Library Assistant Technologies										
Police, Law Enforcement, Corrections Technologies					18			10		
Recreation and Social Work-related Technologies										
Fire Control Technology										
Public Administration and Management Technologies										
Total					18			30		
Non-resident alien										
Black, non-Hispanic										
American Indian or Alaskan Native								3		
Asian or Pacific Islander										
Hispanic										
White, non-Hispanic					18			27		
Total Section 3					69			40		
Total Sections 1, 2, & 3			46		371			59	174	
Non-resident alien					3					
Black, non-Hispanic										
American Indian or Alaskan Native					1			3		
Asian or Pacific Islander					4			1		
Hispanic					4				1	
White, non-Hispanic			46		359			55	173	

DIXIE		CEU		UTC/Provo		TOTAL PUBLIC		BYU		TOTAL	
Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition
5						5				5	
								3		3	
12						63	10	42		105	10
1						1				1	
										1	
11						61	10	42		103	10
								2		2	
							20				20
								7		7	
						18	10	4		22	10
						18	30	13		31	30
								3		3	
							3				3
						18	27	10		28	27
13						81	40	55		136	40
228		82		33		934	59	470		1,404	59
15		5				23		10		33	
		1				1				1	
						1	3	21		22	3
		1		2		7	1			7	1
4		1				10				10	
209		74		31		892	55	439		1,331	55

TABLE 21

Utah System of Higher Education

Degrees and Awards Based on Less Than Four Years of Work Beyond High School — Curriculums of Two or More But Less Than Four Years — Work Not Wholly or Chiefly Creditable Toward A Bachelor's Degree, 1975-76

Curriculums	U of U		WSC		Snow		Dixie		CEU	
	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition
ARTS AND SCIENCE OR GENERAL PROGRAMS, NOT ORGANIZED AS OCCUPATIONAL CURRICULUMS										
Total Section 1					1					
Non-resident alien										
Black, non-Hispanic										
American Indian or Alaskan Native										
Asian or Pacific Islander										
Hispanic										
White, non-Hispanic					1					
SCIENCE OR ENGINEERING RELATED ORGANIZED OCCUPATIONAL CURRICULUMS AT THE TECHNICAL OR SEMI-PROFESSIONAL LEVEL										
Data Processing Technologies										
Data Processing Technologies, General		3								
Computer Programmer Technologies										
Data Processing Equipment Maintenance Technologies										
Total		3								
Non-resident alien										
Black, non-Hispanic										
American Indian or Alaskan Native										
Asian or Pacific Islander										
Hispanic										
White, non-Hispanic		3								
Health Services and Paramedical Technologies										
Radiologic Technologies										
Nursing, Practical (LPN or LVN)										
Psychiatric Technologies										
Medical Assistant & office Technologies										
Total										
Non-resident alien										
Black, non-Hispanic										
American Indian or Alaskan Native										
Asian or Pacific Islander										
Hispanic										
White, non-Hispanic										
Mechanical & Engineering Technologies										
Mechanical & Engineering Technologies, General		1		2						

UTC-Provo		UTC-Salt Lake		Total Public		LDS Bus. Coll.		Stevens-Hengr.		Total Private		Total All	
Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition
				1								1	
				1								1	
					3								3
		6	1	6	1	2				2		8	1
1				1								1	
1		6	1	7	4	2				2		9	4
1		6	1	7	4	2				2		9	4
1				1								1	
1				1								1	
1				1								1	
29				29	3							29	3

TABLE 21 (CONT.)

Curriculums	U of U		WSC		Snow		Dixie		CEU	
	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition
Aeronautical & Aviation Technologies								5		
Engineering Graphics						2				
Architectural Drafting Technologies										
Automotive Technologies				8	1	2		5	2	
Diesel Technologies				4						
Welding Technologies										
Electronics & Machine Technologies		1			3					
Electromechanical Technologies										
Instrumentation Technologies										
Mechanical Technologies									2	
Construction & Building Technologies					1	5				
Drafting & Design Technologies										
Civil Technologies		5								
Other Instrument Repair										
Electrical & Instrumentation Technologies										
Machine Shop										
Mining Technology									1	
Total		7		14	5	9		10	5	
Non-resident alien										
Black, non-Hispanic										
American Indian or Alaskan Native					1					
Asian or Pacific Islander										
Hispanic									2	
White, non-Hispanic		7		14	4	9		10	3	
Natural Science Technologies Agriculture Technologies					5					
Home Economics Technologies										
Total					5					
Non-resident alien										
Black, non-Hispanic										
American Indian or Alaskan Native										
Asian or Pacific Islander										
Hispanic										
White, non-Hispanic					5					
Total Section 2		10		14	10	9		10	5	
NONSCIENCE- & NON-ENGINEERING-RELATED ORGANIZED OCCUPATIONAL CURRICULUMS AT THE TECHNICAL OR SEMI-PROFESSIONAL LEVEL										
Business & Commerce Technologies										
Business & Commerce Technologies, General										

UTC-Provo		UTC-Salt Lake		Total Public		LDS Bus. Coll.		Stevens-Hengr.		Total Private		Total All	
Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition
					5								5
		33	1	33	3							33	3
		19		19								19	
	24	5	23	8	62							8	62
2	37	1	26	3	67							3	67
4	5	14	16	18	21							18	21
29	1	54	2	86	4							86	4
18	11			18	11							18	11
3	14			5	14							5	14
14	46	17	43	32	94							32	94
					5								5
				1								1	
99	**138**	**143**	**111**	**252**	**289**							**252**	**289**
	1		1		2								2
1	4	1	9	3	13							3	13
		4	2	4	2							4	2
		1	7	3	7							3	7
98	133	137	92	242	265							242	265
				5								5	
				5								**5**	
				5								5	
101	**138**	**149**	**112**	**265**	**293**	**2**				**2**		**267**	**293**

TABLE 21 (CONT.)

Curriculums	U of U		WSC		Snow		Dixie		CEU	
	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition
Accounting Technologies									1	
Marketing, Distribution, Purchasing, Business, & Industrial Management Technologies						1				
Secretarial Technologies					16	4		7		
Personal Service Technologies									1	
Photography Technologies										
Communications & Broadcasting										
Technologies (Radio, Television News)										
Printing & Lithography Technologies								1		
Hotel & Restaurant Management Technologies										
Transportation & Public Utility										
Applied Arts, Graphic Arts, & Fine Arts Technologies										
Agribusiness										
Clerical Technologies								1		
Total					16	5		9	2	
Non-resident alien									1	
Black, non-Hispanic										
American Indian or Alaskan Native					2					
Asian or Pacific Islander										
Hispanic										
White, non-Hispanic					14	5		9	1	
Public Service-related Technologies Public Service-related Technologies, General										
Bible Study or Religion-related Occupations										
Education Technologies (teacher aide and 2-yr. teacher training programs)										
Library Assistant Technologies										
Police, Law Enforcement, Corrections Technologies										
Recreation and Social Work-related Technologies										
Fire Control Technology										
Public Administration and Management Technologies										
Child Care Aide										
Total										

UTC-Provo		UTC-Salt Lake		Total Public		LDS Bus. Coll.		Stevens-Hengr.		Total Private		Total All	
Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition
19	1			20	1	44		22		66		86	1
34	1	62		96	2	41		30		71		167	2
26	19	2	2	44	32	16		9		25		69	32
				1								1	
					1								1
3		1		4								4	
		1		1								1	
5		15	6	20	6							20	6
					1								1
87	21	81	8	186	43	101		61		162		348	43
2				3		2				2		5	
								2		2		2	
	1		1	2	2							2	2
1	1	1		2	1	1		1		2		4	1
1		2		3				4		4		7	
83	19	78	7	176	40	98		54		152		329	40
1				1								1	
	11				11								11
1	11			1	11							1	11

TABLE 21 (CONT.)

Curriculums	U of U		WSC		Snow		Dixie		CEU	
	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition
Non-resident alien										
Black, non-Hispanic										
American Indian or Alaskan Native										
Asian or Pacific Islander										
Hispanic										
White, non-Hispanic										
Total Section 3					16	5		9	2	
Total Sections 1, 2, & 3		10		14	27	14		19	7	
Non-resident alien										
Black, non-Hispanic										
American Indian or Alaskan Native					3					
Asian or Pacific Islander										
Hispanic									2	
White, non-Hispanic		10		14	24	14		19	4	

Sources: HEGIS Reports, 1975-76.

UTC-Provo		UTC-Salt Lake		Total Public		LDS Bus. Coll.		Stevens-Hengr.		Total Private		Total All	
Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition	Assoc. Degree	Other Formal Recog-nition
1	11			1	11							1	11
88	32	81	8	187	54	101		61		162		349	54
189	170	230	120	453	347	103		61		164		617	347
2	1		1	3	2	2				2		5	2
								2		2		2	
1	5	1	10	5	15							5	15
1	1	5	2	6	3	1		1		2		8	3
1		3	7	6	7			4		4		10	7
184	163	221	100	433	320	100		54		154		587	320

TABLE 22

Utah System of Higher Education

Awards Based on Less Than Four Years of Work Beyond High School — Curriculums of At Least One Year, But Less Than Four Years, 1975-76

Curriculums	U of U	USU	WSC	SUSC	CEU	UTC Provo	UTC Salt Lake	Total Public	LDS Business College	Stevens Henager College	Total Private	Total Public & Private
ARTS AND SCIENCE OR GENERAL PROGRAMS NOT ORGANIZED AS OCCUPATIONAL CURRICULUMS												
Total, Section 1												
Non-resident alien												
Black, non-Hispanic												
American Indian or Alaskan Native												
Asian or Pacific Islander												
Hispanic												
White, non-Hispanic												
SCIENCE — OR ENGINEERING — RELATED ORGANIZED OCCUPATIONAL CURRICULUMS												
Data Processing Technologies												
Data Processing Technologies, General												
Total												
Non-resident alien												
Black, non-Hispanic												
American Indian or Alaskan Native												
Asian or Pacific Islander												
Hispanic												
White, non-Hispanic												
Health Services and Paramedical Technologies												
Dental Assistant Technologies			6			40		46				46
Radiological Technologies												
Nursing, Practical			66		19	65	109	259				259
Medical Assistant & Office Technologies												

TABLE 22 (CONT.)

Curriculums	U of U	USU	WSC	SUSC	CEU	UTC Provo	UTC Salt Lake	Total Public	LDS Business College	Stevens Henager College	Total Private	Total Public & Private
Surgical Technologies							15	15				15
Psychiatric Technologies						5		5				5
Total			72		19	110	124	325				325
Non-resident alien												
Black, non-Hispanic			2					2				2
American Indian or Alaskan Native					1	2		3				3
Asian or Pacific Islander			1				1	2				2
Hispanic					1		4	5				5
White, non-Hispanic			69		17	108	119	313				313
Mechanical & Engineering Technologies												
Aeronautical and Aviation Technologies												
Engineering Graphics							13	13				13
Automotive Technologies			1			27	50	78				78
Welding Technologies			1					1				1
Electronics and Machine Technologies							31	31				31
Instrumentation Technologies												
Architectural Drafting Technologies				1				1				1
Small Engine Repair												
Diesel Technologies			1					1				1
Mechanical Technologies				2				2				2
Drafting & Design Technologies												
Metal Fabrication Technologies												
Construction and Building Technologies				14			116	130				130
Machine Shop												
Auto Body Repair & Paint												
Mine Mechanics												
Major Appliance Repair							11	11				11
Total			3	17		27	221	268				268

TABLE 22 (CONT.)

Curriculums	U of U	USU	WSC	SUSC	CEU	UTC Provo	UTC Salt Lake	Total Public	LDS Business College	Stevens Henager College	Total Private	Total Public & Private
Non-resident alien												
Black, non-Hispanic												
American Indian or Alaskan Native				1		1	3	5				5
Asian or Pacific Islander							2	2				2
Hispanic							13	13				13
White, non-Hispanic			3	16		26	203	248				248
Natural Science Technologies												
Natural Science Technologies, General												
Agriculture Technologies		71						71				71
Forestry & Wildlife Technologies												
Food Services Technologies												
Home Economics Technologies												
Total		71						71				71
Non-resident alien												
Black, non-Hispanic												
American Indian or Alaskan Native		1						1				1
Asian or Pacific Islander		3						3				3
Hispanic		1						1				
White, non-Hispanic		66						66				66
Total, Section 2		71	75	17	19	137	345	664				664
NONSCIENCE — AND NONENGINEERING — RELATED ORGANIZED OCCUPATIONAL CURRICULUMS												
Business and Commerce Technologies												
Business and Commerce Technologies General												
Accounting Technologies							32	32	9	5	14	46
Marketing, Distribution, Purchasing, Business, and Industrial Management Technologies		30					25	55		2	2	57

TABLE 22 (CONT.)

Curriculums	U of U	USU	WSC	SUSC	CEU	UTC Provo	UTC Salt Lake	Total Public	LDS Business College	Stevens Henager College	Total Private	Total Public & Private
Secretarial Technologies	19	16	2	14	7	53	40	151	80	35	115	266
Personal Service Technologies			12		6		45	63				63
Printing and Lithography Technologies							24	24				24
Hotel and Restaurant Management Technologies							1	1				1
Transportation and Public Utility Technologies							2	2				2
Total	19	46	14	14	13	53	169	328	89	42	131	459
Non-resident alien							1	1				1
Black, non-Hispanic							1	1				1
American Indian or Alaskan Native						1	7	8				8
Asian or Pacific Islander							1	1		4	4	5
Hispanic				1	1		4	6		1	1	7
White, non-Hispanic	19	46	14	13	12	52	155	311	89	37	126	437
Public Service Related Technologies Professional Driving												
Total												
Non-resident alien												
Black, non-Hispanic												
American Indian or Alaskan Native												
Asian or Pacific Islander												
Hispanic												
White, non-Hispanic												
Total, Section 3	19	46	14	14	13	53	169	328	89	42	131	459
Total, Sections 1, 2, & 3	19	117	89	31	32	190	514	992	89	42	131	1,123
Non-resident alien							1	1				1
Black, non-Hispanic			2				1	3				3
American Indian or Alaskan Native		1		1	1	4	10	17				17
Asian or Pacific Islander		3	1				4	8		4	4	12
Hispanic		1		1	2		21	25		1	1	26
White, non-Hispanic	19	112	86	29	29	186	477	938	89	37	126	1,064

Sources: HEGIS Reports, 1975-76.

TABLE 23

Utah System of Higher Education

Formal Recognition for Short-course Completions of Less than One Year's Duration
Public and Private Institutions, 1975-76

Curriculums	USU	WSC	Snow	Dixie	CEU	UTC Provo	UTC Salt Lake	Public Total	West-minster College	LDS Business College	Stevens Henager College	Total Private	Total Public & Private
ARTS AND SCIENCE OR GENERAL PROGRAMS, NOT ORGANIZED AS OCCUPATIONAL CURRICULUMS													
Total, Section 1													
SCIENCE-OR ENGINEERING-RELATED ORGANIZED OCCUPATIONAL CURRICULUMS													
Data Processing													
Keypunch Operator & Other Input Preparation							129	129		6	11	17	146
Basic Computer Concepts													
Cobol Programming													
Total							129	129		6	11	17	146
Health Services & Paramedical													
Nursing (Nurse's Aide)						33	137	170					170
Hospital Ward Clerk							37	37					37
Operating Room Technician		27						27					27
First Aid													
Radiologic (X-ray, etc.)													
Medical Terminology							23	23					23
Medication Course													
Pharmacology													
Geriatric Training Program		136						136					136
Emergency Medical Technician		38	15	46				99					99
Dental Assistant		12						12					12
Rural Health Worker		8						8					8
Total		221	15	46		33	197	512					512

TABLE 23 (CONT.)

Curriculums	USU	WSC	Snow	Dixie	CEU	UTC Provo	UTC Salt Lake	Public Total	West-minster College	LDS Business College	Stevens Henager College	Total Private	Total Public & Private
Mechanical and Engineering													
Automotive		35						35					35
Diesel							1	1					1
Welding		55						55					55
Electromechanical													
Instrumentation													
Mechanical													
Engineering Graphics													
Architectural Drafting		11						11					11
Drapery													
Metallurgy													
Manufacturing Applications													
OSHA													
Aeronautical & Aviation													
Civil Engineering (surveying photogrammetry, etc.)													
Drafting													
Machine Operator													
Material Handler													
Construction & Building		112					166	278					278
Auto Mechanics for Women													
Mine Technology					229			229					229
Power Sewing		15				218	113	346					346
Solid State													
Upholstering		25						25					25
Highway Engineering Technician													
Mine Electricity					199			199					199
Machine Tool		10						10					10
Painting & Interior Decoration													
Coal Mining Preemployment					656			656					656
Mine Mechanics													
Mine Rescue					675			675					675
Mine Safety					2,766			2,766					2,766
Vocational-Technical Curriculum Development			16					16					16
Electronics & Machines							5	5					5

TABLE 23 (CONT.)

Curriculums	USU	WSC	Snow	Dixie	CEU	UTC Provo	UTC Salt Lake	Public Total	Westminster College	LDS Business College	Stevens Henager College	Total Private	Total Public & Private
Total		263	16		4,525	218	285	5,307					5,307
Natural Science													
Homemaker Aide Training		54						54					54
Forestry & Wildlife	18							18					18
Marine & Oceanographic		29						29					29
Laboratory, General		19						19					19
Total	18	102						120					120
Total, Section 2	18	586	31	46	4,525	251	611	6,068		6	11	17	6,085
NONSCIENCE-AND NONENGINEERING-RELATED ORGANIZED OCCUPATIONAL CURRICULUMS													
Business & Commerce													
Business & Commerce, General													
Accounting													
Middle Management Basics & Advanced Supervision		124						124					124
Marketing; Distribution; Purchasing; Business; Industrial; Transportation; Systems, Middle, and Motivation Management	217	205					300	722					722
Secretarial	46	207						253			79	79	332
Personal Service													
Photography		55						55					55
Communications & Broadcasting													
Printing & Lithography													
Hotel & Restaurant Management													
Strategy of Working with People		25						25					25
Real Estate Salesmanship & Brokerage	220			63				283	84		91	175	458
Supervisors as Instructors													
Transportation & Public Utility										16		16	16
Inventory Control													
Labor Relations													
Executive Training for Supervisors							24	24					24

TABLE 23 (CONT.)

Curriculums	USU	WSC	Snow	Dixie	CEU	UTC Provo	UTC Salt Lake	Public Total	West-minster College	LDS Business College	Stevens Henager College	Total Private	Total Public & Private
Effective Reading													
Applied Graphics & Fine Arts													
Business English & Report Writing										134		134	134
Conversational Spanish													
Salesmanship													
Warehousing		46						46					46
Pre-employment: Job Seeking & Survival		77						77					77
Total	**483**	**739**		**63**			**324**	**1,609**	**84**	**150**	**170**	**404**	**2,013**
Public Service Related													
Public Service, General	40							40					40
OSHA Training							791	791					791
Police, Law Enforcement, Corrections		88						88					88
Fire Control						351		351					351
Traffic Management													
Industrial Security													
Driver Education		350				1,151		1,501					1,501
Child Day Care		20						20					20
Child Development													
Recreation & Social Work Related		29						29					29
Girl Scout Dramatics		287						287					287
Hunter Safety				135				135					135
Total	**40**	**774**		**135**		**1,502**	**791**	**3,242**					**3,242**
Total, Section 3	**523**	**1,513**		**198**			**1,115**	**4,851**	**84**	**150**	**170**	**404**	**5,255**
Total, Sections, 1, 2 & 3	**541**	**2,099**	**31**	**244**	**4,525**	**1,753**	**1,726**	**10,919**	**84**	**156**	**181**	**421**	**11,340**

Sources: HEGIS Reports, 1975-76.

Addenda prepared by Office of the Commissioner for the HEGIS Reports, 1975-76.

TABLE 24

Utah System of Higher Education

Number of Teachers Recommended for Certification Classified by Level and Institution, 1966 Through 1976

Institution		1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976*
Southern Utah State College	Early Childhood	—	—	—	—	—	—	—	—	8	5	4	4
	Elementary	70	70	54	45	64	58	63	57	55	60	43	45
	Secondary	—	30	47	57	74	71	68	94	112	91	69	72
	Ungraded	—	—	—	—	—	1	1	1	—	—	—	—
	Total	70	100	101	102	138	130	132	152	175	156	116	121
University of Utah	Early Childhood	—	—	—	—	—	—	—	1	14	17	20	20
	Elementary	159	170	158	184	213	268	241	182	217	122	103	122
	Secondary	263	274	248	318	303	323	301	302	283	167	140	161
	Ungraded	—	95	—	50	116	—	130	42	55	52	46	50
	Total	422	539	406	552	632	591	672	527	569	358	309	353
Utah State University	Early Childhood	—	—	—	—	—	—	—	—	—	24	12	14
	Elementary	178	236	252	227	258	261	242	216	155	140	109	110
	Secondary	368	416	414	364	367	389	419	344	315	232	224	226
	Ungraded	—	—	16	29	42	26	26	28	60	52	54	61
	Total	546	652	682	620	667	676	687	588	530	448	399	411
Weber State College	Early Childhood	—	—	—	—	—	—	—	—	6	4	4	16
	Elementary	64	85	97	88	131	117	105	81	56	96	66	101
	Secondary	80	109	118	106	138	142	109	117	84	100	84	188
	Ungraded	—	—	—	—	1	—	—	—	—	—	—	—
	Total	144	194	215	194	270	259	214	198	146	200	154	305
Total State Institutions	Early Childhood	—	—	—	—	—	—	—	1	28	50	40	54
	Elementary	471	561	561	544	665	704	651	536	483	418	321	378
	Secondary	711	829	827	845	882	925	897	857	794	590	517	647
	Ungraded	—	95	16	79	159	27	157	71	115	104	100	111
	Total	1,182	1,485	1,404	1,468	1,707	1,656	1,705	1,465	1,420	1,162	978	1,190

*Estimated.

TABLE 24

Utah System of Higher Education

Number of Teachers Recommended for Certification Classified by Level and Institution, 1966 Through 1976

		1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976*
ate College	Early Childhood	—	—	—	—	—	—	—	—	8	5	4	4
	Elementary	70	70	54	45	64	58	63	57	55	60	43	45
	Secondary	—	30	47	57	74	71	68	94	112	91	69	72
	Ungraded	—	—	—	—	—	1	1	1	—	—	—	—
	Total	70	100	101	102	138	130	132	152	175	156	116	121
ity	Early Childhood	—	—	—	—	—	—	—	1	14	17	20	20
	Elementary	159	170	158	184	213	268	241	182	217	122	103	122
	Secondary	263	274	248	318	303	323	301	302	283	167	140	161
	Ungraded	—	95	—	50	116	—	130	42	55	52	46	50
	Total	422	539	406	552	632	591	672	527	569	358	309	353
ge	Early Childhood	—	—	—	—	—	—	—	—	—	24	12	14
	Elementary	178	236	252	227	258	261	242	216	155	140	109	110
	Secondary	368	416	414	364	367	389	419	344	315	232	224	226
	Ungraded	—	—	16	29	42	26	26	28	60	52	54	61
	Total	546	652	682	620	667	676	687	588	530	448	399	411
ons	Early Childhood	—	—	—	—	—	—	—	—	6	4	4	16
	Elementary	64	85	97	88	13[illegible]	117	105	81	56	96	66	101
	Secondary	80	109	118	106	138	142	109	117	84	100	84	188
	Ungraded	—	—	—	—	1	—	—	—	—	—	—	—
	Total	144	194	215	194	270	259	214	198	146	200	154	305
	Early Childhood	—	—	—	—	—	—	—	1	28	50	40	54
	Elementary	471	561	561	544	666	704	651	536	483	418	321	378
	Secondary	711	829	827	845	882	925	897	857	794	590	517	647
	Ungraded	—	95	16	79	159	27	157	71	115	104	100	111
	Total	1,182	1,485	1,404	1,468	1,707	1,656	1,705	1,465	1,420	1,162	978	1,190

TABLE 24 (CONT.)

Institution		1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976*
Brigham Young University	Early Childhood	—	—	—	—	—	—	—	56	103	75	120
	Elementary	370	400	478	420	645	655	618	562	524	396	455
	Secondary	504	623	650	707	718	805	740	740	543	553	633
	Ungraded	31	77	65	99	117	176	100	186	240	204	—
	Total	905	1,100	1,193	1,226	1,480	1,636	1,458	1,544	1,410	1,228	1,208
Westminster College	Early Childhood	—	—	—	—	—	—	—	—	—	—	8
	Elementary	11	10	16	14	10	24	16	21	23	16	18
	Secondary	8	10	11	20	14	14	18	23	25	19	19
	Ungraded	—	—	—	—	—	—	—	—	—	—	—
	Total	19	20	27	34	24	38	34	44	48	35	45
Total All Institutions	Early Childhood	—	—	—	—	—	—	1	84	153	115	182
	Elementary	942	971	1,038	1,100	1,359	1,330	1,170	1,066	965	733	851
	Secondary	1,341	1,460	1,506	1,609	1,657	1,716	1,615	1,557	1,158	1,089	1,299
	Ungraded	126	93	144	258	144	333	171	301	344	304	111
	Total	2,409	2,524	2,688	2,967	3,160	3,379	2,957	3,008	2,620	2,241	2,443
Percent Change Over Previous Year		9.1%	4.8%	6.5%	10.4%	6.5%	6.9%	-12.5%	1.7%	-12.9%	-14.5	9.0%

Source: Utah, State Board of Education, *Status of Teacher Personnel in Utah, 1975-76* (Salt Lake City: Utah State Board of Education, 1976), p. 142.

TABLE 25

Utah System of Higher Education

Number of Elementary and Secondary Teachers Graduating from Colleges And Universities in Utah and Accepting Teaching Positions in Utah, 1973-74 and 1974-75

Name of Institution	Number Recommended for Certificate		Number Teaching in State		Percent Accepting Positions in Utah	
	1974-75	1973-74	1974-75	1973-74	1974-75	1973-74
University of Utah	309	358	165	191	53.4%	53.4%
Utah State University	399	448	109	136	27.3	30.4
Weber State College	154	200	84	126	54.5	63.0
Southern Utah State College	116	156	60	44	51.7	28.2
Brigham Young University	1,228	1,410	383	419	31.2	29.7
Westminster College	35	48	17	20	48.6	41.7
Total	**2,241**	**2,620**	**818**	**936**	**36.5%**	**35.7%**

Source: Utah, State Board of Education, *Status of Teacher Personnel in Utah*, 1975-76 (Salt Lake City: Utah State Board of Education, 1976), p. 145.

TABLE 26

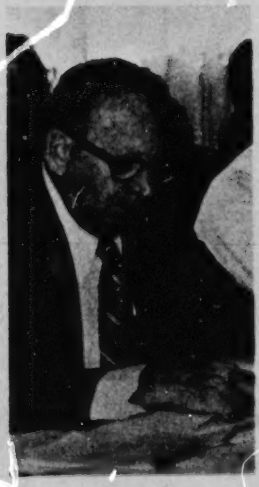
Utah System of Higher Education

Number of Students Graduating from Utah Institutions of Higher Education In Elementary and Secondary Education and Percent Accepting Teaching Positions in Utah, 1960-61 Through 1974-75

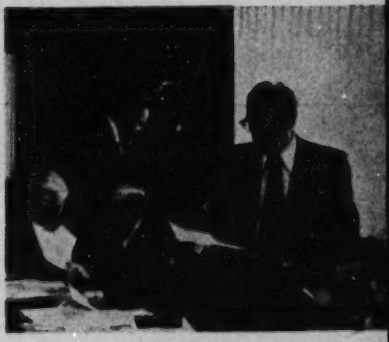
Year	Number of institutions	Number of Graduates in Elem. & Sec. Education	Accepted Teaching Positions in Utah	
			Number	Percent
1960-61	5	1,578	732	46%
1961-62	5	1,541	836	54
1962-63	5	1,621	896	55
1963-64	6	1,941	1,052	55
1964-65	6	2,209	1,175	53
1965-66	6	2,409	1,319	55
1966-67	6	2,524	1,236	49
1967-68	6	2,688	1,245	46
1968-69	6	2,967	1,239	42
1969-70	6	3,160	1,041	33
1970-71	6	3,379	1,101	33
1971-72	6	2,957	1,005	34
1972-73	6	3,008	955	32
1973-74	6	2,620	936	36
1974-75	6	2,241	818	37
Total		**36,843**	**15,586**	**42%**

Source: Utah, State Board of Education, *Status of Teacher Personnel in Utah*, 1975-76 (Salt Lake City: Utah State Board of Education, 1976) p. 145.

IV. *Budgets and Finance*

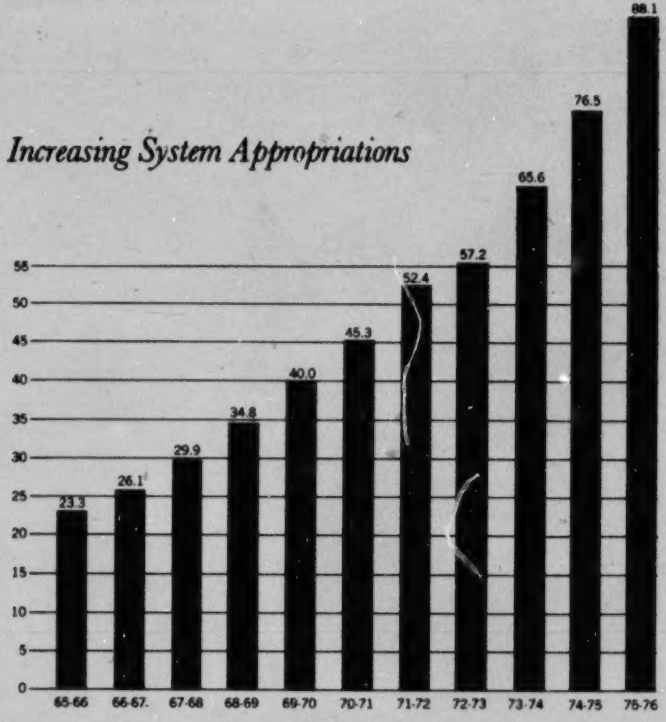


Budgeting Utah higher education requires work of Regents, staff, institutions, legislators, and Governor.



The Utah State Legislature appropriated $102,936,200 to the Utah System of Higher Education for fiscal year 1976-77, within $608,200 of the amount recommended by the State Board of Regents. In the waning hours of the Budget Session, the legislators restored $2 million to higher education, which had been cut from committee recommendations. In restoring the cut, the Legislature reestablished a personal services fund, attempting to provide equity between salary adjustments in higher education and those in public education and other areas of state government. The higher education budget also included a first-phase attempt to bring state contribution of the TIAA more closely in line with the contribution made to regular state retirement.

Figure 1. Increasing System Appropriations



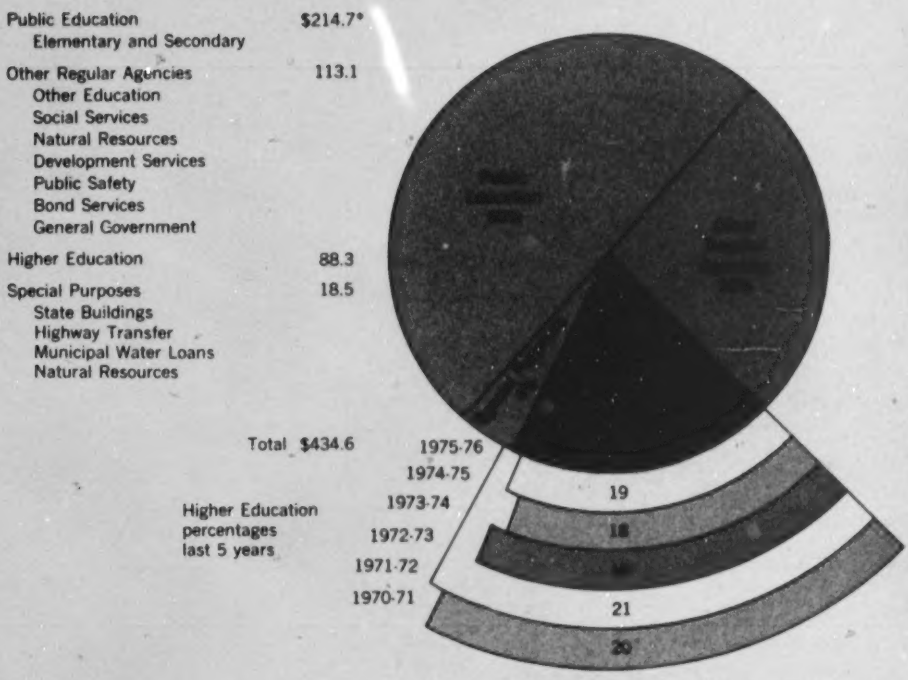
General Fund Appropriations in Millions of Dollars -- 1965-66 through 1975-76.
1967-68: Includes 4% reduction by State Action.
1968-69: Includes 3% reduction by State Action.
1970-71: Original appropriation before 2% reduction by State Action.
1972-73: Includes deficit appropriations (1) to the University Hospital $1.9 million and (2) Dixie College $85,000.
1973-74: Includes deficit appropriation to Dixie College $27,566.
1974-75: Includes 3% reduction by State Action and deficit appropriations of $796,000.

Source: Legislative Budget Recommendations Utah Systems of Higher Education, 1971-72 through 1975-76 and Financing Higher Education in Utah, Coordinating Council of Higher Education, years 1964-65 through 1969-70.

Utah taxpayers continue to support higher education at a high level in contrast with the state's financial ability. The 1976 Legislature appropriated $17.34 per each $1,000 of personal income, placing Utah second in the nation in that category. In appropriations per capita, Utah was seventh in the United States at $85.35 appropriated per person.[1]

[1] Jack Margarell, "How the 50 States Compare in Higher Education Financing," The Chronicle of Higher Education, October 26, 1976, p. 9.

Figure 2. Legislative Appropriations 1975-76



Utah Combined appropriations from General and Uniform School Funds. Percent and Dollar Distribution, 1975-76.

*Includes $30.0 million transfer from the General Fund.

SOURCE: Utah Foundation, Report No. 361, November 1976.

As the needs of higher education increase, so do the needs and wants of the other divisions of state government. As demonstrated in Figure 2, however, the proportion of the tax dollar going to the Utah System of Higher Education has been relatively constant since the State Board of Regents assumed governance for the System in 1969. Appropriations to higher education have remained in line with those of other state agencies.

In spite of the above public support for higher education in Utah, data showing tax resources in terms of per student support are not encouraging. Large families and high levels of participation in higher education continue to push Utan per-student support toward bottom rankings among the states. Thus, careful management of available resources is required to maintain quality.

Both inflation and enrollment increases have diluted the impact of increasing appropriations. While appropriations have increased 124 percent during the past six years inflation and enrollment growth have greatly eroded these funding increases. The net effect over the past six years has been that appropriations per student have grown only 38 percent.

Inflation's impact on the total budget — when student fees and other collections are included with appropriations — is even more dramatic. Per student costs have increased only 16 percent during the six-year period (see figure 3).

Budgeting is difficult task for Regents, staff, and presidents.

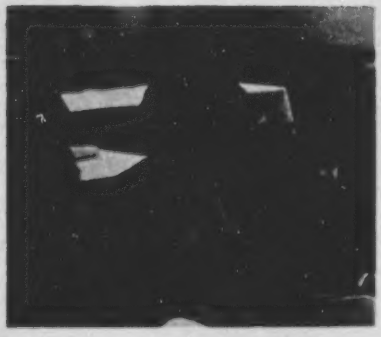
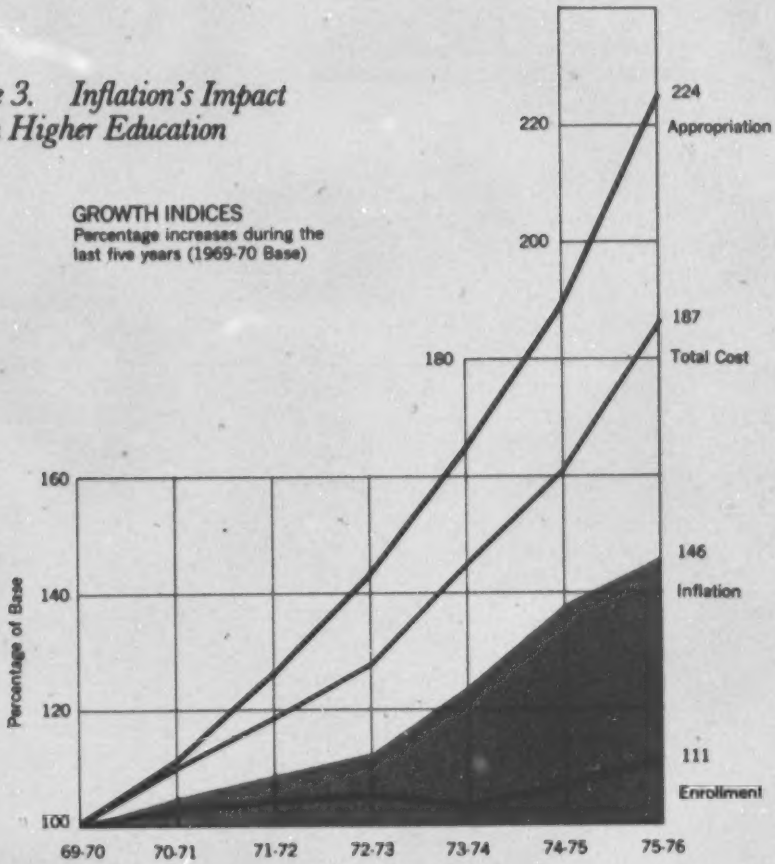
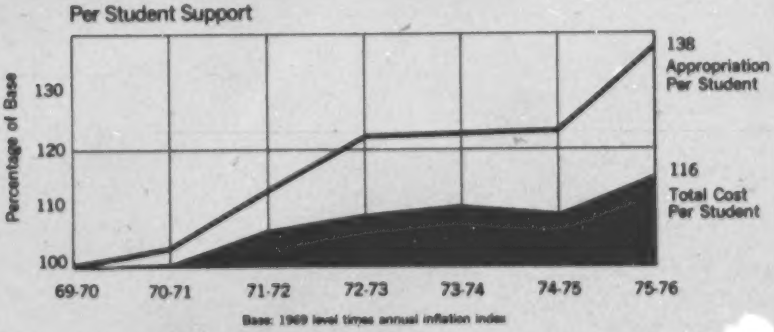


Figure 3. Inflation's Impact on Higher Education



A more valid portrayal considers student growth and inflation's impact:



SOURCE: Consumer Price Index
Academic Year and Semi-Annual Enrollment Summary:
Institutional Budget Requests: Education and General

The rate of inflation and growth in students are not the only reasons for the lack of significant expansion in per student support. A major reason why total budget has failed to keep pace lies in the effort to keep student contributions at the lowest possible level. Between 1969 and 1975-76, student tuitions remained nearly static, with increases authorized only at selected institutions during that period. (For many years Legislative intent in appropriations legislation forbade tuition adjustments). There seems to be a general feeling among Utah residents that educational opportunity should remain as broadly available as possible. (See figure 4).

Figure 4. Fee Comparisons

Basic Fees Charged Resident Students, U of U, and Teaching Universities in Surrounding States, 1975-76.

The following tables further document budgets and finance at Utah institutions of higher education:

TABLE 1 Revenue and Expenditures for Board Administration and Statewide Programs, 1973–74 Through 1975–76. p. 117

TABLE 2 Summary of General Fund Appropriations (Including All Line Items) 1971–72 Through 1975–76. p. 118

TABLE 3 Student Tuition and Fees and Other Charges for the Academic Year 1976–77. p. 119

TABLE 4 Revenue for Operations, By Institution, 1973–74 Through 1975–76. p. 120

TABLE 5 Expenditures for Operations, By Institution, 1973–74 Through 1975–76. p. 120

TABLE 6 Total Revenues for Education and General, By Institution, 1973—74 Through 1975–76. p. 122

TABLE 7 Total Student Credit Hours Produced, By Institution, 1970–71 Through 1975–76. p. 124

TABLE 8 Cost of Student Credit Hours Produced By Institution, 1970–71 Through 1975–76. p. 125

TABLE 1

Utah System of Higher Education

Revenue and Expenditures for Board Administration And Statewide Programs, 1973-74 through 1975-76

	1973-74	1974-75	1975-76
ADMINISTRATION			
Revenue			
Appropriation	$ 449,100	$ 467,540	$ 514,490
Federal Funds			
Veterans Administration	$ 34,667	$ 40,942	$43,638
Title I Administration	17,100	18,800	20,000
Community Affairs Dept. Transfer	4,351	—	—
Sub Total Federal Funds	56,118	59,742	63,638
Total Funds Available	$ 505,218	$527,282	$ 578,128
Expenditures			
Personal Services			
Salaries	$ 325,713	$ 353,742	$ 382,521
Board Per Diem	8,750	8,913	8,950
Sub Total	$ 334,463	$ 362,655	$ 391,471
Employee Benefits	53,054	57,765	64,375
Total Personal Services	$ 387,517	$ 420,420	$ 455,846
Current Operating Expense	75,691	69,525	67,548
Travel	19,568	20,132	20,875
Capital Outlay	5,326	1,498	2,432
Total Expenditures	$ 488,102	$ 511,575	$ 546,701
Unexpended Balance	$ 17,116	$ 15,707	$ 31,427
STATEWIDE PROGRAMS			
Revenue			
Appropriation	$1,253,000	$1,362,420	$1,600,920
Student Exchange Program Contributions	—	4,000	—
Total Revenue	$1,253,000	$1,366,420	$1,600,920
Expenditures			
Statewide Television			
Administration	$ 63,805	$ 63,928	$ 70,662
U of U — KUED	299,600	331,740	367,800
USU Production Center	101,000	99,910	108,470
County Translator System	67,400	73,720	85,100
Total Statewide T.V.	$ 531,805	$ 569,298	$ 632,032
Computer Service and Uniform Accounting	$ 60,000	$ 97,000	$ 106,700
WICHE Interstate Cooperation			
Membership Fee	28,000	28,000	28,000
Student Exchange Program	172,000	188,000	221,864
National Direct Student Loans			
Matching Funds	150,000	97,000	104,900
Cooperative Nursing Program			
WSC and U of U	100,000	127,070	139,910
WSC and USU	86,000	84,390	93,290
WSC and SUSC and Dixie	—	48,500	103,360
WSC and UTC-SL	75,000	78,570	86,490
Total Cooperative Nursing	$ 261,000	$ 338,530	$ 423,050
Ethnic Awareness Program	50,000	43,500	57,000
Total Statewide Programs	$1,252,805	$1,361,328	$1,573,546
Unexpended Balance	$ 195	$ 5,092	$ 27,374

TABLE 2

Utah System of Higher Education

Summary of General Fund Appropriations (Including All Line Items) 1971-72 Through 1975-76

Institution	1971-72	1972-73	1973-74	1974-75	1975-76
U of U	$25,402,000[5]	$26,346,000	$29,888,000	$35,163,800	$40,836,974
USU	12,474,000	13,459,100	15,518,000	18,165,600	20,765,620
WSC	6,074,000	6,884,300	7,922,000	8,975,300	10,450,970
SUSC	1,925,000	2,179,700	2,454,000	2,965,800	3,251,700
Snow	846,000	1,001,100	1,161,000	1,381,600	1,492,710
Dixie	949,000[6]	1,069,891	1,272,566[7]	1,459,200	1,624,150
CEU	638,000	785,900	974,000	1,147,200	1,253,560
UTC/P	1,069,000	1,409,400	1,755,000	1,961,150	2,463,150
UTC/SL	1,826,000	2,627,200	2,964,000	3,430,200	3,877,720
Board of Regents Administration[1]					
Statewide Programs[2]	434,000[4]	419,853	449,100	482,000	514,490
	740,000	1,021,700	1,253,000	1,404,360	1,600,920
USHE Total	**$52,377,000**	**$57,204,144**	**$65,610,666**	**$76,536,210[8]**	**$88,131,964**

[1] Includes Title I Administration and Veterans Administration Contract.

[2] Includes: Student Loan, E.T.V., WICHE, Contingency Account, Computer Service and Uniform Accounting System, Cooperative Nursing Ethnic Awareness.

[3] Original appropriation prior to a 2% reduction by State action.

[4] An additional $4,512 was later appropriated for merit system salary improvement.

[5] Includes $1,900,000 deficit appropriation made by the 1972 Legislature for FY 1971-72 for the University of Utah Hospital.

[6] Includes $55,000 deficit appropriation made by the 1972 Legislature for FY 1971-72.

[7] Includes $27,566 deficit appropriation made by the 1974 Legislature for FY 1973-74.

[8] Original appropriation (prior to a 3% reduction by State action) plus supplemental appropriations of $973,960 made by the 1975 Legislature for FY 1974-75.

Source: Laws of Utah

TABLE 3
Utah System of Higher Education
Student Tuition and Fees
for the Academic Year 1976-77

	Universities		Four-Year Colleges		Two-Year Colleges			Technical Colleges	
	U. of U.[d] (1)	U.S.U. (2)	W.S.C. (3)	S.U.S.C. (4)	SNOW (5)	DIXIE (6)	C.E.U. (7)	PROVO (8)	SALT LAKE (9)
Tuition and Registration									
Resident Students	$ 420.00	$ 376.50	$324.00	$300.00	$264.00	$264.00	$264.00	$276.00	$276.00
Nonresident Students	1,275.00	1,132.50	810.00	750.00	660.00	660.00	660.60	876.00	876.00
Other Fees									
Student Activity	18.00	30.00	19.50	34.50	31.50	29.00	42.00	18.00	9.00
Building Fee	60.00	56.00	79.00	60.00	21.00	27.00	30.00	45.00	45.00
Athletic Fee	21.00	31.50	29.00	24.00	27.00	16.00	27.00	—	—
Union Building Fee	—	—	12.00	10.50	6.00	42.00	9.00	12.00	27.00
Alumni Fee	—	—	—	—	—	3.00	—	—	—
Development Fund	—	—	—	—	—	—	—	—	—
Lectures, Concerts, Theater, etc.	—	—	4.50	—	15.00	—	—	—	—
Medical Insurance or Health Serv.	6.00	15.00	3.00	—	9.00	—	—	—	—
Laboratory	—	—	—	—	—	—	—	—	—
Other	—	1.00[c]	—	—	6.00[a]	9.00[a]	—	3.75[b]	3.00[b]
Total Other Fees	**105.00**	**133.50**	**147.00**	**129.00**	**115.50**	**126.00**	**108.00**	**78.75**	**84.00**
Total Tuition and Fees Charged Each Full-time Student Per Academic Year									
Resident Students	525.00	510.00	471.00	429.00	379.50	390.00	272.00	354.75	360.00
Nonresident Students	$1,380.00	$1,266.00	$957.00	$879.00	$775.50	$786.00	$768.00	$954.75	$960.00

[a] Yearbook
[b] Student Insurance
[c] Class Fee
[d] Academic year tuition for the Colleges of Medicine and Law at the University of Utah as follows:

University of Utah	College of Medicine	College of Law
Resident Students		
Tuition	$1,450.00	$ 460.00
Total Tuition and Fees	1,555.00	564.00
Nonresident Students		
Tuition	$3,000.00	$1,285.00
Total Tuition and Fees	3,105.00	1,390.00

TABLE 4

Utah System of Higher Education

Revenue for Operations, By Institution, 1973-74 Through 1975-76

Institution	1973-74 Actual				
	General Fund Appropriation	%	Other Operating Revenue	%	Total 100%
U of U	$29,888,000	30	$ 69,340,073	70	$ 99,228,073
USU	15,518,000	38	25,078,135	62	40,596,135
WSC	7,922,000	56	6,181,513	44	14,103,513
SUSC	2,454,000	68	1,171,230	32	3,625,230
Snow	1,161,000	69	512,871	31	1,673,871
Dixie	1,272,566	71	510,087	29	1,782,653
CEU	974,000	69	429,109	31	1,403,109
UTC/P	1,755,000	57	1,341,104	43	3,096,104
UTC/SL	2,964,000	58	2,175,976	42	5,139,976
Board of Regents					
Administration	449,100[1]	92	39,012	8	488,112
Statewide Program	1,253,000[1]	100	(195)	—	1,252,805
USHE Total	**$65,610,666**	**38**	**$106,778,915**	**62**	**$172,389,581**

[1] Balance of Appropriation lapsed.
[2] Balance of Appropriation unexpended.
Source: Institutional Budget Requests.

1974-75 Actual					1975-76 Actual				
General Fund Appropriation	%	Other Operating Revenue	%	Total 100%	General Fund Appropriation	%	Other Operating Revenue	%	Total 100%
$34,112,180	30	$ 78,022,367	70	$112,134,547	$40,733,774	32	$ 86,851,942	68	$127,585,716
17,627,640	37	30,095,006	63	47,722,646	20,764,600	38	34,008,094	62	54,772,694
8,710,040	53	7,866,156	47	16,576,196	10,455,255	53	9,445,271	47	19,900,526
2,882,220	67	1,447,547	33	4,329,767	3,251,700	67	1,601,601	33	4,853,301
1,342,900	66	677,049	34	2,019,949	1,492,710	64	831,954	36	2,324,664
1,415,700	70	602,061	30	2,017,761	1,654,508	69	752,057	31	2,406,565
1,113,090	56	882,657	44	1,995,747	1,243,860	59	860,852	41	2,104,712
1,902,642	50	1,871,838	50	3,774,480	2,463,150	55	2,027,855	45	4,491,005
3,327,630	67	1,642,632	33	4,970,262	3,877,720	66	1,976,262	34	5,853,982
451,833[2]	88	59,742	12	511,575	483,063	88	63,638	12	546,701
1,357,328[2]	99	19,060	1	1,376,388	1,573,546	100			1,573,546
$74,243,203	**38**	**$123,166,115**	**62**	**$197,409,318**	**$87,993,886**	**39**	**$138,419,526**	**61**	**$226,413,412**

TABLE 5

Utah System of Higher Education

Expenditures for Operations, By Institution, 1973-74 Through 1975-76

Institution	1973-74 Actual		
	Education and General	All Other Programs	Total
U of U	$39,538,906	$59,689,167	$ 99,228,073
USU	17,275,960	23,320,175	40,596,135
WSC	10,543,571	3,557,942	14,103,513
SUSC	3,031,730	593,500	3,625,230
Snow	1,319,591	354,280	1,673,871
Dixie	1,599,102	183,551	1,782,653
CEU	1,054,750	348,359	1,403,109
UTC/P	2,756,450	339,654	3,096,104
UTC/SL	4,533,852	606,124	5,139,976
Board of Regents			
Administration	—	488,112	488,112
Statewide Programs	—	1,252,805	1,252,805
USHE Grand Total	**$81,655,912**	**$90,733,669**	**$172,369,581**

Source: Institutional Budget Requests

1974-75 Actual			1975-76 Actual		
Education and General	All Other Programs	Total	Education and General	All Other Programs	Total
$44,053,132	$68,081,415	$112,134,547	$50,220,974	$77,364,742	$127,585,716
19,280,234	28,442,412	47,722,646	22,994,230	31,778,464	54,772,694
11,825,120	4,751,076	16,576,196	14,095,436	5,805,090	19,900,526
3,587,888	741,879	4,329,767	3,978,473	874,828	4,853,301
1,571,417	448,532	2,019,949	1,784,256	540,408	2,324,664
1,744,941	272,820	2,017,761	1,991,363	415,202	2,406,565
1,207,089	788,658	1,995,747	1,388,989	715,723	2,104,712
3,270,320	504,160	3,774,480	3,751,410	739,595	4,491,005
4,782,079	188,183	4,970,262	5,494,389	359,593	5,853,982
—	511,575	511,575		546,701	546,701
—	1,376,388	1,376,388		1,573,546	1,573,546
$91,322,220	**$106,087,098**	**$197,409,318**	**$105,699,520**	**$120,713,892**	**$226,413,412**

TABLE 6

Utah System of Higher Education

Total Revenues for Education and General, By Institution, 1973-74 Through 1975-76

	1973-74 Actual				
Institution	Appropriation	Student Fees[1]	Other	Total	Appropriation[3]
U of U	$24,285,000	$ 8,453,088	$ 6,800,818	$39,538,906	$28,355,230
USU	11,847,000	3,591,653	1,837,307	17,275,960	13,644,820
WSC	7,752,000	1,758,129	1,035,442	10,545,571	8,546,110
SUSC	2,424,000	488,257	119,473	3,031,730	2,853,120
Snow	1,151,000	183,944	(15,353)	1,319,591	1,333,200
Dixie	1,262,566[2]	294,286	42,250	1,599,102	1,406,000
CEU	924,000	100,527	30,223	1,054,750	1,064,590
UTC/P	1,735,000	578,740	442,710	2,756,450	1,883,242
UTC/SL	2,948,000	790,781	795,071	4,533,852	3,312,110
Total	**$54,328,566**	**$16,239,405**	**$11,087,941**	**$81,655,912**	**$62,398,422**

[1]Does not include fees from Continuing Education.
Continuing Education revenue is included in Other Revenue.

[2]Includes $27,566 deficit appropriation made by the 1974 Legislature for FY 1973-74.

[3]Includes Supplemental Appropriations for minimum wage and fuel requirements.

Source: Institutional Budget Requests

1974-75 Actual			1975-76 Actual			
Student Fees[1]	Other	Total	Appropriation	Student Fees[1]	Other	Total
$ 9,572,722	$6,125,180	$44,053,132	$34,372,640	$ 9,974,347	$ 5,873,987	$ 50,220,974
4,135,748	1,499,666	19,280,234	15,959,810	4,888,033	2,146,387	22,994,230
2,541,038	737,972	11,825,120	10,324,070	2,881,356	890,010	14,095,436
627,444	107,324	3,587,888	3,219,700	662,544	96,229	3,978,473
192,368	45,849	1,571,417	1,482,010	224,119	78,127	1,784,256
295,237	43,704	1,744,941	1,643,808	330,726	16,829	1,991,363
126,197	16,302	1,207,089	1,201,260	135,157	52,572	1,388,989
724,689	662,389	3,270,320	2,441,850	961,299	348,261	3,751,410
857,080	612,889	4,782,079	3,860,620	1,092,078	541,691	5,494,389
$19,072,523	$9,851,275	$91,322,220	$74,505,768	$21,149,659	$10,044,093	$105,699,520

TABLE 7

Utah System of Higher Education

A Summary of Student-Credit-Hours (SCH) Produced*, By Institution, 1970-71 Through 1975-76

Institutions	Number of Student-Credit-Hours Produced					
	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76
A. UNIVERSITIES						
University of Utah	824,269	845,885	842,131	830,543	847,726	841,834
Utah State University	361,908	356,993	376,409	364,705	377,666	395,940
B. FOUR-YEAR COLLEGES						
Weber State College	348,657	305,880	299,777	306,696	315,053	340,780
Southern Utah State College	86,781	83,758	77,814	70,150	78,880	80,796
C. TWO-YEAR COLLEGES						
Snow College	33,921	31,476	27,647	31,893	34,517	36,451
Dixie College	48,906	43,949	44,141	44,042	43,276	46,250
College of Eastern Utah	28,332	24,881	21,836	21,472	22,459	20,146
D. VOC.-TECHNICAL COLLEGES						
Utah Technical College/Provo	65,442	76,988	88,266	92,997	107,530	123,891
Utah Technical College/SL	98,221	118,506	131,137	139,199	157,730	177,208
TOTAL - USHE	1,896,437	1,888,316	1,909,158	1,901,697	1,984,837	2,063,296

Source: Plan Institutions Enrollment Reports.

*Extended day for all institutions for all years. All data is academic year and summer extended Day SCH.

TABLE 8

Utah System of Higher Education

A Summary of Cost* for Student-Credit Hour, By Institution, 1970-71 Through 1975-76

Institution	Cost Per Student-Credit-Hour Produced					
	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76
A. UNIVERSITIES						
University of Utah	$37.06	$39.43	$42.19	$47.61	$51.97	$59.66
Utah State University	37.55	41.44	41.58	47.37	51.05	58.08
B. FOUR-YEAR COLLEGES						
Weber State College	23.99	28.88	31.71	34.38	37.53	41.36
Southern Utah State College	26.69	31.06	36.46	43.22	45.49	49.24
C. TWO-YEAR COLLEGES						
Snow College	28.85	33.61	41.13	41.38	45.53	48.95
Dixie College	23.66	30.27	33.14	36.31	40.32	43.06
College of Eastern Utah	26.70	33.34	43.41	49.12	53.75	68.95
D. VOC.-TECHNICAL COLLEGES						
Utah Technical College/Provo	25.81	23.52	27.08	29.64	30.41	30.28
Utah Technical College/SL	$25.64	$25.20	$26.36	$32.57	$30.32	31.01

Source: Office of the Commissioner

*Education and general expenditures divided by Academic year and summer extended day SCH.

Replaces similar tables in earlier Annual Reports.

V. *Planning and Capital Facilities*

Setting capital facilities priorities is a major task of the Regents.

Planning

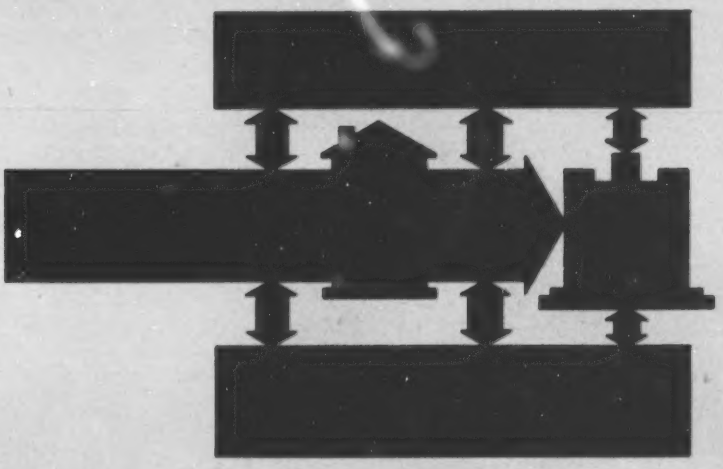
The State Board of Regents concentrated its planning efforts during 1975-76 in projecting enrollments, prioritizing capital facilities projects, and master planning in continuing education and community service.

An enrollment planning model (see figure 1) was used to forecast enrollment trends for the next 18 years. A range of possible projected enrollments was developed, based upon three alternate assumptions (see figure 2). While the middle projection in the figure is considered most probable, it must be recognized that actual enrollments could vary from year to year. High and low projection levels are therefore provided.

Three basic factors were considered in developing the student enrollment model and projections. The number of live births to Utah residents is of course a key consideration. Live births constitute the basic pool from which a significant portion of future Utah students will be taken. According to live birth data gathered, relatively stable enrollments may be anticipated through the late 1980's (see figure 3).

The other two variables considered were net migration patterns and "survival" through the school system. Utah has experienced in-migration each year during the 1970's, which is a contrast with the pattern of mixed net in-and-out migration of the 1960's. Any

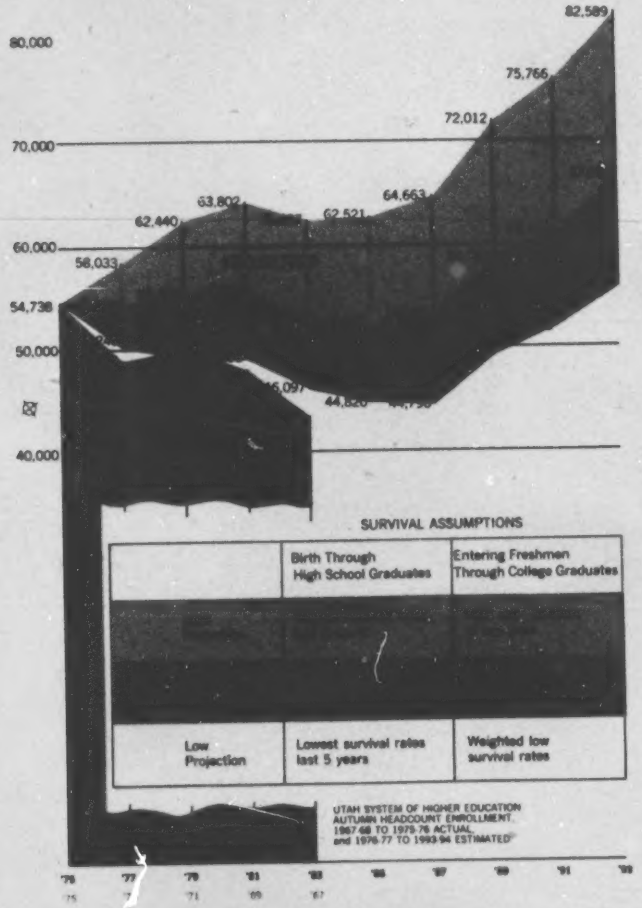
Figure 1. Enrollment Planning Model



shifts in migration patterns will have an impact on college and university enrollments.

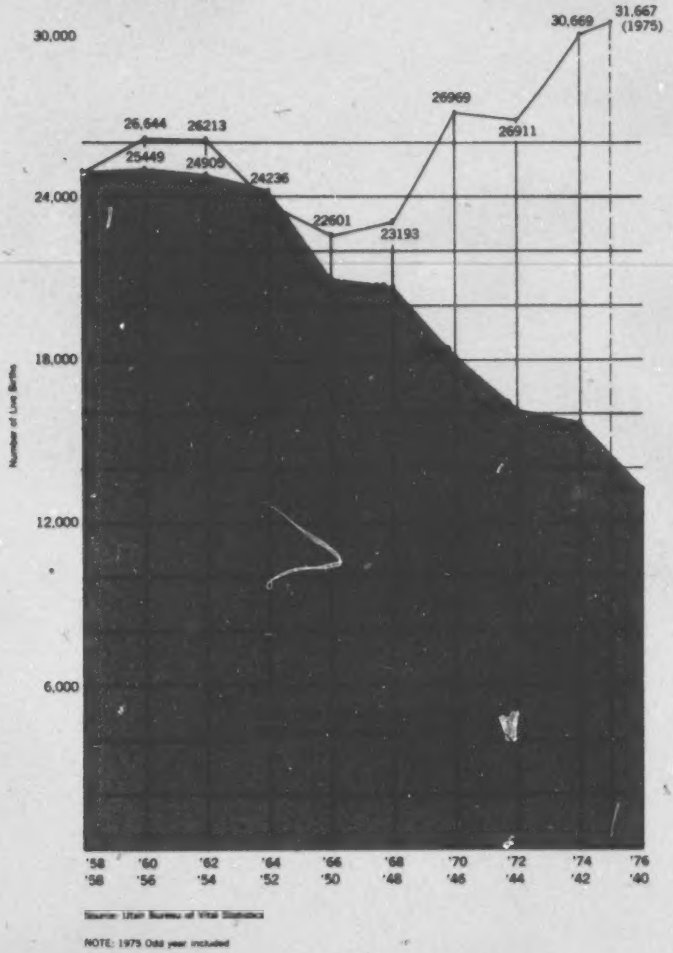
Another factor to be considered in projecting higher education enrollments is the attitude of students toward postsecondary education. Each year a survey of the intentions of Utah high school graduates is conducted, and it is clear that over the past several years there has been a marked shift in attitude away from the desire to attend postsecondary education institutions (see figure 4).

Figure 2. Range of Possible Enrollments



As this report goes to the printer, enrollments in the Utah System of Higher Education for Fall, 1976 are down slightly from the record system enrollment of a year ago (see figure 5). While nonresident enrollments dropped by about 800 students (from 46,602 in 1975 to 45,805 in 1976).

Figure 3. Utah Live Births
1940 Through 1975



Source: Utah Bureau of Vital Statistics

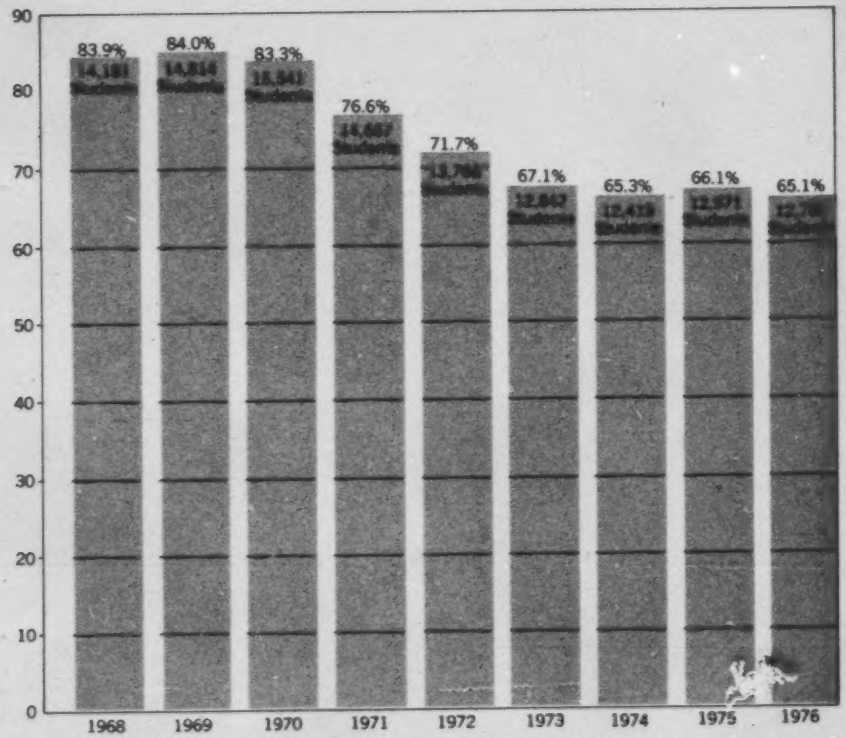
NOTE: 1975 Odd year included

Capital Facilities

Last year, the 1975 Utah Legislature authorized the State to bond for $70 million, mostly for new higher education facilities, in addition to a 1975 State appropriation of $7.5 million.

The 1976 legislative budget session failed to pass a capital facilities appropriation act prior to its legal expiration time. It did pass a $2.54 million supplemental appropriations act including one building and several emergency items at system institutions.

Figure 4. Post High School Intentions, Utah High School Graduates, 1969 Through 1976



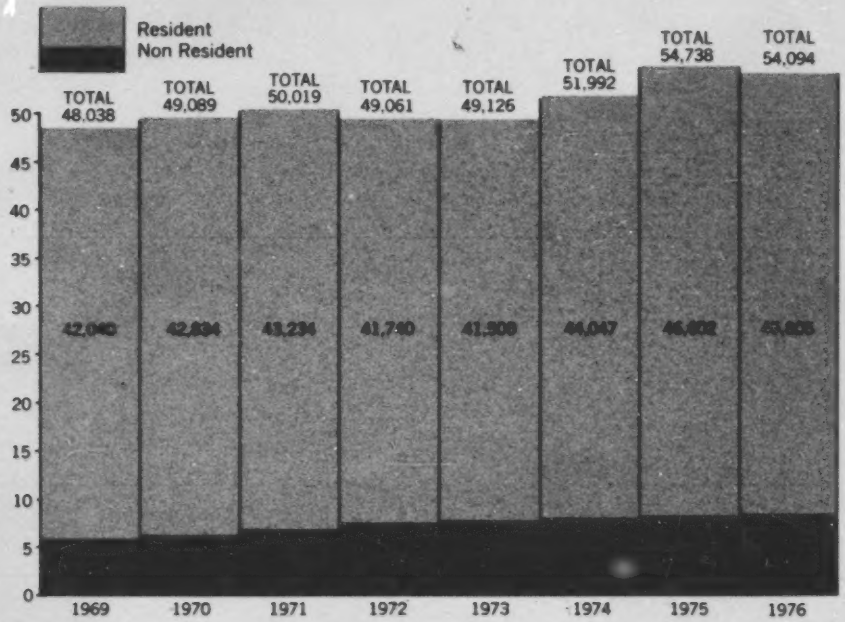
High school graduates indicating an intention to seek post secondary training, for years 1969 through 1976.

SOURCE: High School Intentions Survey 1969 Through 1976

The Regents adopted a capital facilities policy calling for approved comprehensive capital facilities master plans before any new or remodeling of existing capital facilities is undertaken. Such construction will only come in the future when the need is demonstrated with reference to approved institutional, academic and capital facilities master plans. The institutions prepared and presented capital facilities master plans to the Regents during a series of hearings from December 1975 through May 1976.

Student enrollments, space utilization, structural obsolescence, operation inefficiencies, operating budget constraints, and other justification information are considered by the Regents prior to approval of funding for capital facilities projects.

Figure 5. Autumn Quarter Enrollment in the System



Utah System of Higher Education
Autumn Enrollment, Extended Day Headcount
Years 1969-70 Through 1976-77

SOURCE: USHE Enrollment Reports.

152

Computing

Computing in the Utah System of Higher Education operates under authority of the State Board of Regents in coordination with the statutory authority of the State Systems Planning Steering Board. Significant alterations in both the Regent policies and the statutes governing statewide computing were adopted during recent years.

In 1974, the Regents amended the original computing policy, and initiated a thrust toward a working computer network coordinating and harmonizing existing research at the two universities and at Weber State College as well as providing necessary computer services to the remaining six institutions in the Utah System.

The Regents also specifically outlined criteria and procedures for approval of additions to or modifications of existing computer facilities, and the purchase of additional equipment.

The 1974 legislature also revised the authority of the Systems Planning Steering Board. In enacting House Bill 141, the law makers required the Utah System of Higher Education to develop a master plan, system plans and operational and evaluative procedures for its computing system, under the guidelines of the Systems Planning Steering Board. The institutional computing master plans have been prepared and the present system of higher education policies are under review in light of these plans and the planning policies of the State Systems Planning Steering Board.

The following tables detail various enrollment and capital facilities information underlying the Regents' basic planning decisions.

TABLE 1 Autumn Headcount and FTE Enrollments, 1966–67 Through 1975–76. p. 135
TABLE 2 Autumn Headcount Enrollment. Resident and Nonresident, By Institution, 1966–67 Through 1975—76, p. 136.
TABLE 3 A Summary of Autumn 1975–76 Headcount and F.T.E. Students, By Level and Type of Student, p. 138
TABLE 4 Autumn FTE Enrollments, By Institution, 1967–68 Through 1975–76, p. 139
TABLE 5 A Comparison of Autumn Headcount Enrollments By Student Level and Residency, 1974 and 1975, p. 140
TABLE 6 Entering Resident Freshmen Autumn 1975, As a Percentage of High School Graduates Spring 1975, By County, p. 144
TABLE 7 A Summary of SCH Loads, Autumn, 1974 and 1975. p. 145
TABLE 8 A Summary of SCH Produced, By Level of Course, Autumn 1975, p. 146
TABLE 9 A Summary of Students' Ages, By Institution, Autumn 1975, p. 147
TABLE 10 Autumn Resident Headcount Enrollments, by County and Institution, With Percentages of County Students at Each Institution, 1974 and 1975, p. 148
TABLE 11 In-State, Out-of-State and Foreign Students, As a Percentage of Total Enrollment, Autumn Headcount, 1972–73 Through 1975–76, p. 152
TABLE 12 Utah Counties Providing Greatest Resident Enrollment Percentages, By Institution, Autumn Headcount, 1975–76, p. 153
TABLE 13 States and Foreign Countries Providing the Largest Number of Nonresident Students, by Institution, Autumn Headcount 1975–76, p. 154
TABLE 14 A Summary of the Migration of Students in the Western States, 1972–73, p. 156
TABLE 15 Intentions of Utah's High School Graduates, 1971–1976, p. 157
TABLE 16 A Summary of the Numbers and Percentages of Utah High School Graduates Planning to Attend a Utah Public Higher Education Institution, 1969 through 1976, p. 158
TABLE 17 Public and Private Veterans Enrollments and Graduates 1972–73 Through 1975–76, p. 159
TABLE 18 Capital Facilities Appropriations and Bonded Revenues 1969–70 Through 1976–77 Actual, 1977–78 Recommended, p. 160
TABLE 19 Recommendation for Capital Facilities Appropriation 1977–78 (As Approved by the State Board of Regents September 21, 1976), p. 162
TABLE 20 A Summary of Assignable Academic Square Feet, FTE Students and the Assignable Academic Square Feet Per FTE Student 1973–74 Through 1975–76, p. 164
TABLE 21 Utilization of Class Rooms, by Room and Station, Autumn Quarter, 1970 Through 1975, p. 166
TABLE 22 Utilization of Teaching Labs by Room and Station, Autumn Quarter, 1970 Through 1975, p. 168

TABLE 1

Utah System of Higher Education

Autumn Headcount and FTE Enrollments*
1966-67 Through 1975-76

Year	HEADCOUNT							FTE
	Resident		Nonresident		Total			
						Change		
	Number	Percentage	Number	Percentage	Number	Number	Percentage	Number
1966-67	34,632	84.6%	6,306	15.4%	40,938	—	—%	36,286
1967-68	37,382	86.2	6,002	13.8	43,384	2,446	6.0	38,11
1968-69	40,342	87.3	5,873	12.7	46,215	2,831	6.5	40,33
1969-70	42,040	87.5	5,998	12.5	48,038	1,823	3.9	41,451
1970-71	42,834	87.3	6,255	12.7	49,089	1,051	2.2	42,391
1971-72	43,234	86.4	6,785	13.6	50,019	930	1.9	43,737
1972-73	41,740	85.1	7,321	14.9	49,061	(958)	(1.9)	43,506
1973-74	41,500	84.5	7,626	15.5	49,126	65	.1	43,313
1974-75	44,047	84.7	7,945	15.3	51,992	2,866	5.8	44,937
1975-76	46,602	85.1	8,136	14.9	54,738	2,746	5.3	46,540

Sources: Autumn Enrollment Reports.

*Extended day for all institutions for all years.

TABLE 1

Utah System of Higher Education

Autumn Headcount and FTE Enrollments*
1966-67 Through 1975-76

HEADCOUNT							FTE
Resident		Nonresident		Total			
					Change		
Number	Percentage	Number	Percentage	Number	Number	Percentage	Number
34,632	84.6%	6,306	15.4%	40,938	—	—%	36,286
37,382	86.2	6,002	13.8	43,384	2,446	6.0	38,114
40,342	87.3	5,873	12.7	46,215	2,831	6.5	40,333
42,040	87.5	5,998	12.5	48,038	1,823	3.9	41,451
42,834	87.3	6,255	12.7	49,089	1,051	2.2	42,391
43,234	86.4	6,785	13.6	50,019	930	1.9	43,737
41,740	85.1	7,321	14.9	49,061	(958)	(1.9)	43,506
41,500	84.5	7,626	15.5	49,126	65	.1	43,313
44,047	84.7	7,945	15.3	51,992	2,866	5.8	44,937
46,602	85.1	8,136	14.9	54,738	2,746	5.3	46,540

utumn Enrollment Reports.

day for all institutions for all years.

TABLE 2

Utah System of Higher Education

Autumn Headcount Enrollment, Resident and Nonresident, By Institution, 1966-67 Through 1975-76

	1967-68		1968-69		1969-70		1970-71	
Institution	No.	%	No.	%	No.	%	No.	%
U of U								
Resident	15,963	87.5%	16,333	86.5%	17,719	86.4%	17,881	85.5%
Nonresident	2,280	12.5	2,542	13.5	2,783	13.6	3,029	14.5
Total	18,243		18,875		20,502		20,910	
USU								
Resident	5,720	67.8	6,400	73.5	6,408	75.1	6,526	76.5
Nonresident	2,715	32.2	2,310	26.5	2,130	24.9	2,006	23.5
Total	8,435		8,710		8,538		8,532	
WSC								
Resident	8,103	95.8	8,899	96.7	9,188	96.4	8,903	96.0
Nonresident	358	4.2	307	3.3	342	3.6	371	4.0
Total	8,461		9,206		9,530		9,274	
SUSC								
Resident	1,613	89.8	1,666	91.0	1,550	87.8	1,778	87.3
Nonresident	184	10.2	164	9.0	215	12.2	259	12.7
Total	1,797		1,830		1,765		2,037	
Snow								
Resident	827	91.5	891	90.1	764	91.9	727	89.8
Nonresident	77	8.5	98	9.9	67	8.1	83	10.2
Total	904		989		831		810	
Dixie								
Resident	709	73.2	891	74.8	898	73.9	877	71.0
Nonresident	259	26.8	300	25.2	317	26.1	359	29.0
Total	968		1,191		1,215		1,236	
CEU								
Resident	661	94.0	687	95.8	650	94.9	620	92.3
Nonresident	42	6.0	30	4.2	35	5.1	52	7.7
Total	703		717		685		672	
UTC/P								
Resident	1,578	97.3	1,575	95.1	1,700	96.3	1,977	96.6
Nonresident	44	2.7	82	4.9	66	3.7	69	3.4
Total	1,622		1,657		1,766		2,046	
UTC/SL								
Resident	2,208	98.1	3,000	98.7	3,163	98.7	3,545	99.2
Nonresident	43	1.9	40	1.3	43	1.3	27	.8
Total	2,251		3,040		3,206		3,572	
USHE								
Resident	37,382	86.2	40,342	87.3	42,040	87.5	42,834	87.3
Nonresident	6,002	13.8	5,873	12.7	5,998	12.5	6,255	12.7
Total	43,384		46,215		48,038		49,089	
BYU								
Resident	8,232	37.7	8,747	37.1	9,701	37.9	10,148	38.1
Nonresident	13,592	62.3	14,851	62.9	15,914	62.1	16,478	61.9
Total	21,824		23,598		25,615		26,626	
Westminster								
Resident	615	77.6	661	73.6	596	71.5	609	72.9
Nonresident	178	22.4	237	26.4	237	28.5	226	27.1
Total	793		898		833		835	
State of Utah								
Resident	46,229	70.0	49,750	70.4	52,337	70.3	53,591	70.0
Nonresident	19,772	30.0	20,961	29.6	22,149	29.7	22,959	30.0
Total	66,001		70,711		74,486		76,550	

Note: All data is extended day for all years.

Source: USHE Enrollment Reports.

1971-72		1972-73		1973-74		1974-75		1975-76	
No.	%	No.	%	No.	%	No.	%	No.	%
18,013	84.3%	17,193	82.4%	17,030	82.4%	17,645	82.6%	18,705	84.3%
3,345	15.7	3,682	17.6	3,628	17.6	3,719	17.4	3,475	15.7
21,358		20,875		20,658		21,364		22,180	
6,721	76.0	6,520	74.5	5,967	69.9	6,007	68.2	6,117	67.1
2,121	24.0	2,226	25.5	2,566	30.1	2,798	31.8	2,996	32.9
8,842		8,746		8,533		8,805		9,113	
8,395	95.4	7,617	93.6	7,813	94.1	8,163	95.2	8,970	94.8
406	4.6	525	6.4	490	5.9	411	4.8	488	5.2
8,801		8,142		8,303		8,574		9,458	
1,571	81.5	1,461	81.7	1,288	79.5	1,473	29.2	1,505	79.9
356	18.5	328	18.3	332	20.5	387	20.8	378	20.1
1,927		1,789		1,620		1,860		1,883	
714	88.9	619	89.3	697	91.8	760	89.7	789	88.0
89	11.1	74	10.7	62	8.2	87	10.3	108	12.0
803		693		759		847		897	
850	73.9	963	78.9	889	79.0	984	81.8	919	78.3
300	26.1	257	21.1	237	21.0	219	18.2	255	21.7
1,150		1,220		1,126		1,203		1,174	
559	92.5	534	96.2	608	96.1	587	93.8	502	90.9
45	7.5	21	3.8	25	3.9	39	6.2	50	9.1
604		555		633		626		552	
2,231	95.5	2,558	94.7	2,569	93.1	2,876	93.7	3,131	91.2
105	4.5	142	5.3	191	6.9	193	6.3	303	8.8
2,336		2,700		2,760		3,069		3,434	
4,180	99.6	4,275	98.5	4,639	98.0	5,552	98.4	5,964	98.6
18	.4	66	1.5	95	2.0	92	1.6	83	1.4
4,198		4,341		4,734		5,644		6,047	
43,234	86.4	41,740	85.1	41,500	84.5	44,047	84.7	46,602	85.1
6,785	13.6%	7,321	14.9%	7,626	15.5%	7,945	15.3%	8,136	14.9
50,019		49,061		49,126		51,992		54,738	
9,520	35.8	8,997	34.3	9,182	35.0	9,193	34.7	9,607	35.3
17,096	64.2	17,271	65.7	17,023	65.0	17,322	65.3	17,611	64.7
26,616		26,268		26,205		26,515		27,218	
496	61.0	537	69.9	569	66.9	628	67.3	686	65.2
317	39.0	231	30.1	282	33.1	305	32.7	366	34.8
813		768		851		933		1,052	
53,250	68.8	51,274	67.4	51,251	67.3	53,868	67.8	56,895	68.5
24,198	31.2%	24,823	32.6%	24,931	32.7%	25,572	32.2%	26,113	31.5%
77,448		76,097		76,182		79,440		83,008	

TABLE 3

Utah System of Higher Education

A Summary of Autumn 1975-76 Headcount and F.T.E. Students By Level and Type of Student

Institution	Undergraduate								Graduate		Grand Total All Students
	Professional, Career Education, and Other				Vocational-Technical						
	Lower		Upper		Lower		Upper				
	Total	Percentage	Total	Percentage	Total	Percentage	Total	Percentage	Total	Percentage	
A. Headcount											
University of Utah	10,778	48.59%	7,352	33.15%	—	—%	—	—%	4,050	18.26%	22,180
Utah State University	4,438	48.70	3,139	34.45	117	1.28	60	.66	1,359	14.91	9,113
Weber State College	5,304	56.08	2,518	26.62	1,189	12.57	447	4.73	—	—	9,458
Southern Utah State College	1,084	57.57	592	31.44	194	10.30	13	.69	—	—	1,883
Snow College	803	89.52	—	—	94	10.48	—	—	—	—	897
Dixie College	829	70.61	—	—	345	29.39	—	—	—	—	1,174
College of Eastern Utah	384	69.57	—	—	168	30.43	—	—	—	—	552
Utah Tech. College — Provo	472	13.74	—	—	2,962	86.26	—	—	—	—	3,434
Utah Tech. College — Salt Lake	181	2.99	—	—	5,866	97.01	—	—	—	—	6,047
Total Headcount	24,273	44.34%	13,601	24.85%	10,935	19.98%	520	.95%	5,409	9.88%	54,738
B. Full-Time Equivalent (F.T.E.)											
University of Utah	10,253	52.40%	5,585	28.55%	—	—%	—	—%	3,726	19.05%	19,564
Utah State University	4,778	53.33	2,918	32.56	132	1.47	45	.50	1,088	12.14	8,961
Weber State College	4,455	61.17	1,548	21.25	1,151	15.80	130	1.78	—	—	7,284
Southern Utah State College	989	55.91	586	33.13	163	9.21	31	1.75	—	—	1,769
Snow College	786	89.12	—	—	96	10.88	—	—	—	—	882
Dixie College	746	70.38	—	—	314	29.62	—	—	—	—	1,060
College of Eastern Utah	309	66.59	—	—	155	33.41	—	—	—	—	464
Utah Tech. College—Provo	342	12.53	—	—	2,387	87.47	—	—	—	—	2,729
Utah Tech. College—Salt Lake	92	2.40	—	—	3,735	97.60	—	—	—	—	3,827
Total F.T.E.	22,750	48.88%	10,637	22.86%	8,133	17.48%	206	.44%	4,814	10.34%	46,540

Note: Unknown undergraduates are considered as Freshmen.
Source: 1975 Autumn Enrollment Report

TABLE 4

Utah System of Higher Education

A Summary of Autumn FTE[a] Extended Day Enrollments, by Institution, 1967-68 Through 1975-76

Institution	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76
U of U[b]	16,265	17,001	18,302	18,566	19,732	19,531	19,391	19,702	19,564
USU	8,538	8,613	8,321	8,209	8,504	8,597	8,308	8,635	8,961
WSC	6,516	7,206	7,520	7,618	7,021	6,512	6,620	6,600	7,284
SUSC	1,694	1,721	1,665	1,891	1,826	1,724	1,542	1,748	1,769
Snow	867	988	802	824	788	659	756	842	882
Dixie	927	1,117	1,132	1,156	1,066	1,057	1,001	1,044	1,060
CEU	647	689	667	655	546	470	479	519	464
UTC/P	1,095	1,155	1,114	1,436	1,709	2,094	2,099	2,374	2,729
UTC/SL	1,565	1,843	1,928	2,036	2,545	2,862	3,117	3,473	3,827
Total USHE	**38,114**	**40,333**	**41,451**	**42,391**	**43,737**	**43,506**	**43,313**	**44,937**	**46,540**

[a] FTE: Undergraduates: 45 credit hours per year. Graduates: 36 credit hours per year through 1970-71; 30 credit hours per year beginning 1971-72.
[b] Excludes medical students.
Source: Autumn Enrollment Reports.

TABLE 5

Utah System of Higher Education

A Comparison of Autumn Headcount Enrollments By Student Level and Residency, 1974 and 1975

	Entering Freshmen[a]			Advanced Freshmen			Sophomores			Juniors		
	1974	1975	% Change	1974	1975	% Change	1974	1975	% Change	1974	1975	% Change
U of U												
Res	2719	2870	5.6%	2977	3350	12.5%	2870	2943	2.5%	2760	2859	3.6%
Nonres	649	538	(17.1)	431	378	(12.3)	662	651	(1.7)	541	528	(2.4)
Total	**3368**	**3408**	**1.2**	**3408**	**3728**	**9.4**	**3532**	**3594**	**1.8**	**3301**	**3387**	**2.6**
USU												
Res	1436	1644	14.5	568	574	1.1	967	889	(8.1)	1071	1103	3.0
Nonres	649	631	(2.8)	263	360	36.9	486	457	(6.0)	374	490	31.0
Total	**2085**	**2275**	**9.1**	**831**	**934**	**12.4**	**1453**	**1346**	**(7.4)**	**1445**	**1593**	**10.2**
WSC												
Res	1774	1746	(1.6)	2277	2701	18.6	1491	1690	13.3	1175	1277	8.7
Nonres	116	161	38.8	96	94	(2.1)	97	101	4.1	58	65	12.1
Total	**1890**	**1907**	**.9**	**2373**	**2795**	**17.8**	**1588**	**1791**	**12.8**	**1233**	**1342**	**8.8**
SUSC												
Res	506	491	(3.0)	247	239	(3.2)	247	277	12.1	228	212	(7.0)
Nonres	141	127	(9.9)	71	53	(25.4)	71	91	28.2	48	60	25.0
Total	**647**	**618**	**(4.5)**	**318**	**292**	**(8.2)**	**318**	**368**	**15.7**	**276**	**272**	**(1.4)**
Snow												
Res	470	520	10.6	96	98	2.1	194	171	(11.9)	—	—	—
Nonres	49	80	63.3	23	12	(47.8)	15	16	6.7	—	—	—
Total	**519**	**600**	**15.6**	**119**	**110**	**(7.6)**	**209**	**187**	**(10.5)**	—	—	—
Dixie												
Res	642	479	(25.4)	151	286	89.4	191	154	(19.4)	—	—	—
Nonres	135	122	(9.6)	45	93	106.7	39	40	2.6	—	—	—
Total	**777**	**601**	**(22.7%)**	**196**	**379**	**93.4%**	**230**	**194**	**(15.7%)**	—	—	—%

[a] Assumes unknown evening students are entering freshmen.
[b] Undergraduates only.

Seniors			Graduates			Unclassified[b]			Totals		
1974	1975	% Change	1974	1975	% Change	1974	1975	% Change	1974	1975	% Change
3176	3477	9.5%	3105	3165	1.9%	38	41	7.9%	17645	18705	6.0%
549	488	(11.1)	881	885	.5	6	7	16.7	3719	3475	(6.6)
3725	**3965**	**6.4**	**3986**	**4050**	**1.6**	**44**	**48**	**9.1**	**21364**	**22180**	**3.8**
1228	1199	(2.4)	683	708	3.7	54	—	(100.0)	6007	6117	1.8
331	407	23.0	633	651	2.8	62	—	(100.0)	2798	2996	7.1
1559	**1606**	**3.0**	**1316**	**1359**	**3.3**	**116**	**—**	**(100.0)**	**8805**	**9113**	**3.5**
1446	1556	7.6	—	—	—	—	—	—	8163	8970	9.9
44	67	52.3	—	—	—	—	—	—	411	488	18.7
1490	**1623**	**8.9**	**—**	**—**	**—**	**—**	**—**	**—**	**8574**	**9458**	**10.3**
245	286	16.7	—	—	—	—	—	—	1473	1505	2.2
56	47	(16.1)	—	—	—	—	—	—	387	378	(2.3)
301	**333**	**10.6**	**—**	**—**	**—**	**—**	**—**	**—**	**1860**	**1883**	**1.2**
—	—	—	—	—	—	—	—	—	760	789	3.8
—	—	—	—	—	—	—	—	—	87	108	24.1
—	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**847**	**897**	**5.9**
—	—	—	—	—	—	—	—	—	984	919	(6.6)
—	—	—	—	—	—	—	—	—	219	255	16.4
—	**—**	**—%**	**—**	**—**	**—%**	**—**	**—**	**—%**	**1203**	**1174**	**(2.4%)**

TABLE 5 (cont.)

	Entering Freshmen[a]			Advanced Freshmen			Sophomores			Juniors		
	1974	1975	% Change	1974	1975	% Change	1974	1975	% Change	1974	1975	% Change
CBU												
Res	258	215	(16.7%)	165	177	7.3%	164	110	(32.9%)	—	—	—%
Nonres	13	24	84.6	17	16	(5.9)	9	10	11.1	—	—	—
Total	**271**	**239**	**(11.8)**	**182**	**193**	**6.0**	**173**	**120**	**(30.6)**	**—**	**—**	**—**
UTC-Provo												
Res	1912	1535	(19.7)	546	1119	104.9	418	477	14.1	—	—	—
Nonres	101	160	58.4	72	103	43.1	20	40	100.0	—	—	—
Total	**2013**	**1695**	**(15.8)**	**618**	**1222**	**97.7**	**438**	**517**	**18.0**	**—**	**—**	**—**
UTC-SL												
Res	4063	3185	(21.6)	980	2089	113.2	509	690	35.6	—	—	—
Nonres	54	50	(7.4)	20	18	(10.0)	18	15	(16.7)	—	—	—
Total	**4117**	**3235**	**(21.4)**	**1000**	**2107**	**110.7**	**527**	**705**	**33.8**	**—**	**—**	**—**
USHE Totals												
Res	13780	12685	(7.9)	8007	10633	32.8	7051	7401	5.0	5234	5451	4.1
Nonres	1907	1893	(.7)	1038	1127	8.6	1417	1421	.3	1021	1143	11.9
Total	**15687**	**14578**	**(7.1%)**	**9045**	**11760**	**30.0%**	**8468**	**8822**	**4.2%**	**6255**	**6594**	**5.4%**
B.Y.U.												
Res	1293	1204	(6.9)	1706	1731	1.5	1831	1893	3.4	1469	1647	12.1
Nonres	3017	2974	(1.4)	2678	2921	9.1	3833	3870	1.0	3343	3239	(3.1)
Total	**4310**	**4178**	**(3.1)**	**4384**	**4652**	**6.1**	**5664**	**5763**	**1.7**	**4812**	**4886**	**1.5**
Westminster												
Res	114	178	56.1	60	—	(100.0)	129	125	(3.1)	111	148	33.3
Nonres	109	98	(10.1)	5	—	(100.0)	81	86	6.2	63	89	41.3
Total	**223**	**276**	**23.8**	**65**	**—**	**(100.0)**	**210**	**211**	**.5**	**174**	**237**	**36.2**
State of Utah												
Res	15187	14067	(7.4)	9773	12364	26.5	9011	9419	4.5	6814	7246	6.3
Nonres	5033	4965	(1.4)	3721	4048	8.8	5331	5377	.9	4427	4471	1.0
Total	**20220**	**19032**	**(5.9%)**	**13494**	**16412**	**21.6%**	**14342**	**14796**	**3.2%**	**11241**	**11717**	**4.2%**

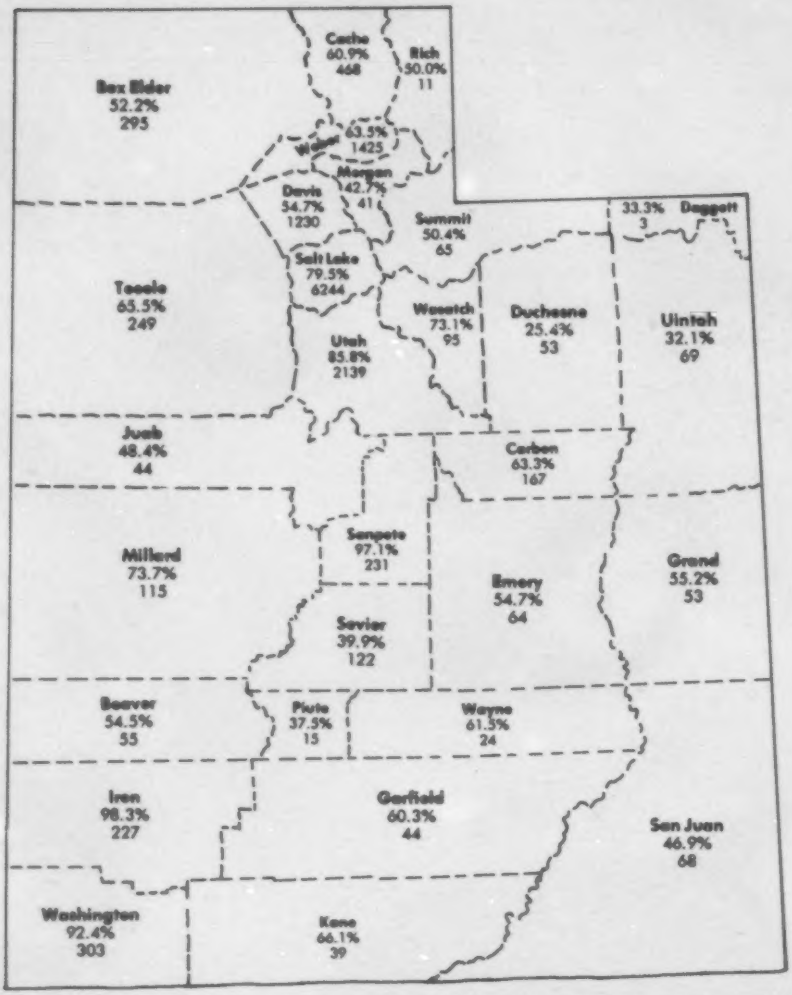
[a] Assumes unknown evening students are entering freshmen.
[b] Undergraduates only.

Seniors			Graduates			Unclassified[b]			Totals		
1974	1975	% Change	1974	1975	% Change	1974	1975	% Change	1974	1975	% Change
—	—	—%	—	—	—%	—	—	—%	587	502	(14.5%)
—	—	—	—	—	—	—	—	—	39	50	28.2
—	—	—	—	—	—	—	—	—	626	552	(11.8)
—	—	—	—	—	—	—	—	—	2876	3131	8.9
—	—	—	—	—	—	—	—	—	193	303	57.0
—	—	—	—	—	—	—	—	—	3069	3434	11.9
—	—	—	—	—	—	—	—	—	5552	5964	7.4
—	—	—	—	—	—	—	—	—	92	83	(9.8)
—	—	—	—	—	—	—	—	—	5644	6047	7.1
6095	6518	6.9	3788	3873	2.2	92	41	(55.4)	44047	46602	5.8
980	1009	3.0	1514	1536	1.5	68	7	(89.7)	7945	8136	2.4
7075	7527	6.4%	5302	5409	2.0%	160	48	(70.0%)	51992	54738	5.3%
1517	1708	12.6	896	1009	12.6	480	415	(13,5)	9192	9607	4.5
3110	3278	5.4	1133	1171	3.4	209	158	(24.4)	17323	17611	1.7
4627	4986	7.8	2029	2180	7.4	689	573	(16.8)	26515	27218	2.7
101	162	60.4	—	—	—	113	95	(15.9)	628	708	12.7
47	69	46.8	—	—	—	—	2	100.0	305	344	12.8
148	231	56.1	—	—	—	113	97	(14.2)	933	1052	12.8
7713	8388	8.8	4684	4882	4.2	685	551	(19.6)	53867	56917	5.7
4137	4356	5.3	2647	2707	2.3	277	167	(39.7)	25573	26091	2.0
11850	12744	7.5%	7331	7589	3.5%	962	718	(25.4%)	79440	83008	4.5%

TABLE 6

Utah System of Higher Education

Utah Residents Entering as Freshmen*, Autumn Headcount 1975, As a Percentage of Utah High School Graduates by County, Spring 1975



*Includes USHE institutions, BYU and Westminster. The number of high school graduates in any one county because of residency changes and delayed entrance from prior years.

Sources: USHE Autumn Enrollment Report, 1975
High School Intentions Survey, 1975

TABLE 7

Utah System of Higher Education

A Summary of Autumn Student Credit Hour Loads, 1974 and 1975

Institutions	Students Enrolling For: 12 or More Credits		7 to 11 Credits		Less Than 7 Credits	
	1974	1975	1974	1975	1974	1975
University of Utah	72.07%	68.38%	14.40%	16.79%	13.53%	14.83%
Utah State University	84.70	84.26	6.71	8.04	8.59	7.70
Weber State College	62.35	60.53	16.21	20.16	21.44	19.31
Southern Utah State Col.	84.36	83.49	7.15	8.07	8.49	8.44
Snow College	92.44	87.96	5.08	4.24	2.48	7.80
Dixie College	86.28	78.71	8.23	9.28	5.49	12.01
College of Eastern Utah	68.05	69.39	7.83	9.96	24.12	20.65
Utah Tech. Col., Provo	58.55	61.74	6.94	6.61	34.51	31.65
Utah Tech. Col., S.L.	40.38	42.12	7.28	9.49	52.34	48.39
Utah System of Higher Education	69.42%	67.42%	11.55%	13.74%	19.03%	18.84%

Source: Autumn USHE Enrollment Reports

TABLE 8

Utah System of Higher Education

A Summary of SCH Produced, By Level of Course, Autumn 1975

Course Level	University of Utah	Utah State University	Weber State College	Southern Utah State College	Snow College	Dixie College	College of Eastern Utah	Utah Tech. Provo	Utah Tech. Salt Lake	Utah System of Higher Education
1. Pre-100 (Pre-College) Level										
No. of SCH	—	1,553	726	—	133	373	496	2,125	19,248	24,654
% of Total SCH	—	1.20%	.70%	—	1.01%	2.35%	7.13%	5.19%	33.54%	3.69%
Cumulative Percent	—	1.20%	.70%	—	1.01%	2.35%	7.13%	5.19%	33.54%	3.69%
2. 100 Level										
No. of SCH	137,763	56,278	60,648	12,539	11,075	12,848	5,862	31,760	30,519	359,292
% of Total SCH	50.13%	43.63%	58.32%	47.26%	83.75%	80.87%	84.21%	77.58%	53.18%	53.73%
Cumulative Percent	50.13%	44.83%	59.02%	47.26%	84.76%	83.22%	91.34%	82.77%	86.72%	57.42%
3. 200 Level										
No. of SCH	16,034	15,825	15,989	4,736	2,015	2,666	603	7,053	7,624	72,545
% of Total SCH	5.83%	12.27%	15.37%	17.85%	15.24%	16.78%	8.66%	17.23%	13.28%	10.85%
Cumulative Percent	55.96%	57.10%	74.39%	65.11%	100.00%	100.00%	100.00%	100.00%	100.00%	68.27%
4. 300 Level										
No. of SCH	49,763	21,355	16,535	6,065	—	—	—	—	—	93,718
% of Total SCH	18.11%	16.56%	15.90%	22.86%	—	—	—	—	—	14.01%
Cumulative Percent	74.07%	73.66%	90.29%	87.97%	—	—	—	—	—	82.28%
5. 400 Level										
No. of SCH	6,931	14,232	10,100	3,193	—	—	—	—	—	34,456
% of Total SCH	2.52%	11.03%	9.71%	12.03%	—	—	—	—	—	5.15%
Cumulative Percent	76.59%	84.69%	100.00%	100.00%	—	—	—	—	—	87.43%
6. 500 Level										
No. of SCH	35,680	11,942	—	—	—	—	—	—	—	47,622
% of Total SCH	12.98%	9.26%	—	—	—	—	—	—	—	7.12%
Cumulative Percent	89.57%	93.95%	—	—	—	—	—	—	—	94.55%
7. 600 Level										
No. of SCH	19,925	6,189	—	—	—	—	—	—	—	26,114
% of Total SCH	7.25%	4.80%	—	—	—	—	—	—	—	3.90%
Cumulative Percent	96.82%	98.75%	—	—	—	—	—	—	—	98.45%
8. 700 Level										
No. of SCH	8,735	1,618	—	—	—	—	—	—	—	10,353
% of Total SCH	3.18%	1.25%	—	—	—	—	—	—	—	1.55%
Cumulative Percent	100.00%	100.00%	—	—	—	—	—	—	—	100.00%
9. Total SCH Produced:	**274,831**	**128,992**	**103,998**	**26,533**	**13,223**	**15,887**	**6,961**	**40,938**	**57,391**	**668,754**

Source: 1975 Autumn Enrollment Report

TABLE 9

Utah System of Higher Education

A Summary of Students' Ages, By Institution, Autumn, 1975

Age of Students	U of U	USU	WSC	SUSC	Snow	Dixie	CEU	UTCP	UTC-SL	USHE	BYU
1. Age 18 and Under											
a. Number	2,370	1,498	1,190	441	384	527	135	647	505	7,697	4,613
b. Percent of Headcount	10.69%	16.44%	12.58%	23.42%	42.81%	44.89%	24.46%	18.84%	8.35%	14.06%	16.95%
2. Ages 19 Through 22											
a. Number	9,225	3,604	2,708	919	417	478	200	1,211	1,698	20,460	12,409
b. Percent of Headcount	41.59%	39.55%	28.63%	48.81%	46.49%	40.72%	36.23%	35.26%	28.08%	37.38%	45.59%
c. Cumulative Percent	52.28%	55.99%	41.21%	72.23%	89.30%	85.61%	60.69%	54.10%	36.43%	51.44%	62.54%
3. Ages 23 Through 29											
a. Number	7,619	3,385	3,564	375	41	103	86	840	2,232	18,245	7,746
b. Percent of Headcount	34.35%	37.14%	37.68%	19.92%	4.57%	8.77%	15.58%	24.46%	36.91%	33.33%	28.46%
c. Cumulative Percent	86.63%	93.13%	78.89%	92.15%	93.87%	94.38%	76.27%	78.56%	73.34%	84.77%	91.00%
4. Ages 30 Through 39											
a. Number	1,968	487	1,333	83	22	31	52	364	983	5,323	788
b. Percent of Headcount	8.87%	5.34%	14.09%	4.41%	2.45%	2.64%	9.42%	10.60%	16.26%	9.72%	2.90%
c. Cumulative Percent	95.50%	98.47%	92.98%	96.56%	96.32%	97.02%	85.69%	89.16%	89.60%	94.49%	93.90%
5. Ages 40 and Over											
a. Number	722	139	662	52	14	35	19	275	629	2,547	394
b. Percent of Headcount	3.26%	1.53%	7.00%	2.76%	1.56%	2.98%	3.44%	8.01%	10.40%	4.65%	1.45%
c. Cumulative Percent	98.76%	100.00%	99.98%	99.32%	97.88%	100.00%	89.13%	97.17%	100.00%	99.14%	95.35%
6. Unknown Ages											
a. Number	276	—	1	13	19	—	60	97	—	466	1,268
b. Percent of Total Headcount	1.24%	—	.02%	.68%	2.12%	—	10.87%	2.83%	—	.86%	4.65%
c. Cumulative Percentage	100.00%	—	100.00%	100.00%	100.00%	--	100.00%	100.00%	—	100.00%	100.00%
7. Total — All Students	**22,180**	**9,113**	**9,458**	**1,883**	**897**	**1,174**	**552**	**3,434**	**6,047**	**54,738**	**27,218**

Source: USHE Autumn Enrollment Reports, 1975.

TABLE 10

Utah System of Higher Education

Autumn Resident Headcount Enrollments, by County and Institution, With Percentages of County Students at Each Institution, 1974 & 1975

County	Universities				Four-Year Colleges				Two-Year			
	U.U.		U.S.U.		W.S.C.		S.U.S.C.		Snow		Dixie	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1. Beaver												
1974	17	14.2%	8	6.7%	3	2.5%	47	39.1%	1	.8%	5	4.2%
1975	18	13.8	8	6.2	7	5.4	55	42.2	—	—	4	3.1
Diff.	5.9%		0.0%		133.3%		17.0%		(100.0%)		(20.0%)	
2. Box Elder												
1974	139	12.6	434	39.3	342	31.0	2	.2	16	1.4	5	.5
1975	113	10.0	447	39.7	355	31.5	10	.9	13	1.2	7	.6
Diff.	(18.7%)		3.0%		3.8%		400.0%		(18.8%)		40.0%	
3. Cache												
1974	84	2.9	2,628	89.6	79	2.7	6	.2	7	.2	8	.3
1975	92	3.2	2,511	87.8	87	3.1	10	.3	11	.4	7	.3
Diff.	9.5%		(4.5%)		10.1%		66.7%		57.1%		(12.5%)	
4. Carbon												
1974	91	13.5	29	4.3	18	2.7	6	.9	—	—	2	.3
1975	101	16.6	32	5.2	22	3.6	10	1.6	2	.3	1	.2
Diff.	11.0%		10.3%		22.2%		66.7%		100.0%		(50.0%)	
5. Daggett												
1974	—	—	2	25.0	1	12.5	—	—	1	12.5	2	25.0
1975	—	—	5	45.5	—	—	—	—	1	9.1	2	18.2
Diff.	—		150.0%		(100.0%)		—		0.0%		0.0%	
6. Davis												
1974	1,200	26.1	450	9.8	1,878	40.7	42	.9	30	.7	26	.6
1975	1,294	26.6	484	9.9	2,097	43.1	59	1.2	27	.6	20	.4
Diff.	7.8%		7.6%		11.7%		40.5%		(10.0%)		(23.1%)	
7. Duchesne												
1974	21	9.8	45	21.0	15	7.0	7	3.3	7	3.3	10	4.7
1975	14	7.1	42	21.4	12	6.1	8	4.1	9	4.6	7	3.6
Diff.	(33.3%)		(6.7%)		(20.0%)		14.3%		28.6%		(30.0%)	
8. Emery												
1974	14	8.9	26	16.6	3	1.9	5	3.2	12	7.6	3	1.9
1975	12	7.2	22	13.2	2	1.2	10	6.0	11	6.6	2	1.2
Diff.	(14.3%)		(15.4%)		(33.3%)		100.0%		(8.3%)		(33.3%)	
9. Garfield												
1974	12	9.0	10	7.5	2	1.5	59	44.0	2	1.5	4	3.0
1975	7	5.6	16	12.7	3	2.4	47	37.2	4	3.2	12	9.5
Diff.	(41.7%)		60.0%		50.0%		(20.3%)		100.0%		200.0%	
10. Grand												
1974	40	35.0	24	21.1	3	2.6	6	5.3	2	1.8	4	3.5
1975	37	26.1	38	26.8	4	2.8	15	10.6	8	5.6	2	1.4
Diff.	(7.5%)		58.3%		33.3%		150.0%		300.0%		(50.0%)	
11. Iron												
1974	25	3.1	36	4.5	17	2.1	660	81.7	1	.1	8	1.0
1975	28	3.3	35	4.1	17	2.0	688	80.0	1	.1	30	3.5
Diff.	12.0%		(2.8%)		0.0%		4.2%		0.0%		275.0%	
12. Juab												
1974	11	7.8	19	13.5	7	5.0	14	9.9	11	7.8	10	7.1
1975	5	3.8	20	15.2	6	4.5	12	9.1	10	7.6	9	6.8
Diff.	(54.5%)		5.3%		(14.3%)		(14.0%)		(9.1%)		(10.0%)	
13. Kane												
1974	3	3.2	9	9.5	5	5.3	42	44.1	—	—	5	5.3
1975	4	3.6	14	12.5	2	1.8	41	36.6	—	—	15	13.4
Diff.	33.3%		56.1%		(60.0%)		(2.4%)		—		200.0%	
14. Millard												
1974	22	6.4	61	17.7	10	2.9	50	14.5	21	6.1	10	2.9
1975	25	8.2	47	15.4	9	3.0	49	16.1	19	6.2	5	1.6
Diff.	13.6%		(23.0%)		(10.0%)		(2.0%)		(9.5%)		(50.0%)	
15. Morgan												
1974	9	5.4	29	17.4	102	61.0	—	—	5	3.0	—	—
1975	10	5.8	25	14.5	99	57.2	—	—	7	4.0	3	1.7
Diff.	11.1%		(13.8%)		(2.9%)		—		40.0%		100.0%	

Colleges		Vec-Tech Colleges				Private Institutions				State of Utah		
CEU		UTC-P		UTC-SL		BYU		Westminster		County Totals		% of State
No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	
—	—%	11	9.2%	4	3.3%	24	20.0%	—	—%	120	100.0%	.15%
—	—	11	8.5	4	3.1	22	16.9	1	.8	130	100.0	.16
—		0.0%		0.0%		(8.3%)		100.0%		8.3%		
1	.1	5	.5	19	1.7	134	12.1	7	.6	1,104	100.0	1.39
—	—	7	.6	22	2.0	148	13.1	4	.4	1,126	100.0	1.36
(100.0%)		40.0%		15.8%		10.4%		(42.9%)		2.0%		
—	—	20	.7	27	.9	71	2.4	2	.1	2,932	100.0	3.69
1	0.0	18	.6	24	.8	97	3.4	3	.1	2,861	100.0	3.45
100.0%		(10.0%)		(11.1%)		36.6%		50.0%		(2.4%)		
455	67.8	13	1.9	19	2.8	38	5.7	1	.1	672	100.0	.85
359	58.9	16	2.6	12	2.0	47	7.7	8	1.3	610	100.0	.73
(21.1%)		23.1%		(36.8%)		23.7%		700.0%		(9.2%)		
—	—	—	—	—	—	2	25.0	—	—	8	100.0	.01
—	—	—	—	—	—	3	27.2	—	—	11	100.0	.01
—		—		—		50.0%		—		37.5%		
5	.1	8	.2	363	7.9	565	12.2	38	.8	4,605	100.0	5.80
3	.1	16	.3	307	6.3	557	11.4	4	.1	4,868	100.0	5.86
(40.0%)		100.0%		(15.4%)		(1.4%)		(89.5%)		5.7%		
11	5.1	30	14.0	5	2.3	61	28.6	2	.9	214	100.0	.27
4	2.0	26	13.3	7	3.6	66	33.7	1	.5	196	100.0	.24
(63.6%)		(13.3%)		40.0%		8.2%		(50.0%)		(8.4%)		
51	32.5	10	6.4	9	5.7	24	15.3	—	—	157	100.0	.20
70	41.8	13	7.8	5	3.0	20	12.0	—	—	167	100.0	.20
37.3%		30.0%		(44.4%)		(16.7%)		—		6.4%		
—	—	20	14.8	4	3.0	21	15.7	—	—	134	100.0	.17
—	—	13	10.3	2	1.6	22	17.5	—	—	126	100.0	.15
—		(35.0%)		(50.0%)		4.8%		—		(6.0%)		
12	10.5	5	4.4	3	2.6	14	12.3	1	.9	114	100.0	.14
7	4.9	4	2.8	6	4.2	21	14.8	—	—	142	100.0	.17
(41.7%)		(20.0%)		100.0%		50.0%		(100.0%)		2[illegible].6%		
—	—	17	2.1	1	.1	43	5.3	—	—	808	100.0	1.02
—	—	20	2.3	1	.1	38	4.4	2	.2	860	100.0	1.04
—		17.6%		0.0%		(11.6%)		100.0%		6.4%		
—	—	45	31.9	1	.7	23	16.3	—	—	141	100.0	.16
1	.8	45	34.0	—	—	24	18.2	—	—	132	100.0	.16
100.0%		0.0%		(100.0%)		4.3%		—		(6.4%)		
—	—	7	7.4	2	2.1	22	23.1	—	—	95	100.0	.12
—	—	11	9.8	1	.9	24	21.4	—	—	112	100.0	.13
—		57.1%		(50.0%)		9.1%		—		17.9%		
1	.3	78	22.7	4	1.2	86	25.0	1	.3	344	100.0	.43
—	—	79	23.0	3	1.0	75	24.5	3	1.0	305	100.0	.37
(100.0%)		[illegible].3%)		(25.0%)		(12.8%)		200.0%		(11.3%)		
2	.2	—	—	4	2.4	16	9.6	—	—	167	100.0	.21
1	.6	2	1.2	8	4.6	18	10.4	—	—	173	100.0	.21
(50.0%)		100.0%		100.0%		12.5%		—		3.6%		

County	Universities				Four-Year Colleges				Two-Year			
	U.U.		U.S.U.		W.S.C.		S.U.S.C.		Snow		Dixie	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
16. Piute												
1974	6	14.6	2	4.9	—	—	12	29.3	—	—	1	2.4
1975	9	22.5	2	5.0	—	—	12	30.0	1	2.5	—	—
Diff	50.0%		0.0%		—		0.0%		100.0%		(100.0%)	
17. Rich												
1974	8	14.5	21	38.1	14	25.5	—	—	—	—	3	5.5
1975	5	10.4	25	52.0	7	14.6	—	—	—	—	3	6.3
Diff	(37.5%)		19.0%		(50.0%)		—		—		0.0%	
18. Salt Lake												
1974	12,830	59.3	1,058	4.9	315	1.5	154	.7	130	.6	170	.8
1975	12,764	57.7	1,050	4.7	326	1.5	123	.6	129	.6	129	.6
Diff	(.5%)		(.8%)		3.5%		(20.1%)		(.8%)		(24.1%)	
19. San Juan												
1974	41	21.8	14	7.4	10	5.3	9	4.8	15	8.0	8	4.3
1975	31	14.6	36	17.0	13	6.1	11	5.2	14	6.6	16	7.5
Diff	(24.4%)		157.1%		30.0%		22.2%		(6.7%)		100.0%	
20. Sanpete												
1974	35	6.7	64	12.3	7	1.3	17	3.3	257	49.5	4	.8
1975	39	7.0	76	13.7	6	1.1	13	2.3	268	48.3	8	1.4
Diff	11.4%		18.8%		(14.3%)		(23.5%)		4.3%		100.0%	
21. Sevier												
1974	34	10.4	70	21.5	5	1.5	71	21.8	29	8.9	16	4.9
1975	34	10.1	59	17.5	6	1.8	60	17.7	52	15.4	12	3.6
Diff	0.0%		(15.7%)		20.0%		(15.5%)		79.3%		(25.0%)	
22. Summit												
1974	54	23.3	35	15.2	27	11.7	5	2.2	7	3.0	8	3.5
1975	58	24.6	44	18.6	28	11.9	6	2.5	8	3.4	9	3.8
Diff	7.4%		25.7%		3.7%		20.0%		14.3%		12.5%	
23. Tooele												
1974	162	25.6	98	15.6	50	7.9	20	3.2	23	3.7	19	3.0
1975	164	23.7	113	16.3	35	5.1	28	4.0	19	2.7	12	1.7
Diff	1.2%		15.3%		(30.0%)		40.0%		(17.4%)		(36.8%)	
24. Uintah												
1974	34	15.5	55	25.1	7	3.2	8	3.7	7	3.2	1	.5
1975	37	15.9	67	28.9	8	3.4	11	4.7	4	1.7	2	.9
Diff	8.8%		21.8%		14.3%		37.5%		(42.9%)		100.0%	
25. Utah												
1974	430	5.0	290	3.4	39	.5	99	1.2	142	1.7	115	1.3
1975	453	4.9	324	3.5	45	.5	90	1.0	128	1.4	85	.9
Diff	5.3%		11.7%		15.4%		(9.1%)		(9.9%)		(26.1%)	
26. Wasatch												
1974	18	11.3	32	20.1	8	5.0	2	1.3	8	5.0	—	—
1975	20	8.5	48	20.5	12	5.1	2	.9	13	5.6	8	3.4
Diff	11.1%		50.0%		50.0%		0.0%		62.5%		100.0%	
27. Washington												
1974	27	3.3	31	3.8	13	1.6	112	13.6	2	.2	516	62.4
1975	33	4.0	39	4.7	13	1.6	115	13.9	2	.2	488	58.8
Diff	22.2%		25.8%		0.0%		2.7%		0.0%		(5.4%)	
28. Wayne												
1974	5	8.5	23	39.0	2	3.4	4	6.8	10	16.8	2	3.4
1975	4	6.8	22	37.3	—	—	6	10.2	7	11.9	3	5.1
Diff	(20.0%)		(4.3%)		(100.0%)		50.0%		(30.0%)		50.0%	
29. Weber												
1974	443	7.0	398	6.2	5,181	81.3	14	.2	14	.2	19	.3
1975	469	6.7	420	6.0	5,749	82.0	14	.2	21	.3	18	.3
Diff	5.9%		5.5%		11.0%		0.0%		50.0%		(5.3%)	
30. All Others[a]												
1974	5,549	19.8	2,804	10.0	411	1.5	387	1.4	87	.3	219	.8
1975	6,300	21.4	3,042	10.4	488	1.7	378	1.3	108	.4	255	.9
Diff	13.5%		8.5%		18.7%		(2.3%)		24.1%		16.4%	
Grand Total												
1974	21,364	26.9	8,805	11.1	8,574	10.8	1,860	2.3	847	1.1	1,203	1.5
1975	22,180	26.7	9,113	11.0	9,458	11.4	1,883	2.3	897	1.1	1,174	1.4
Diff	3.8%		3.5%		10.3%		1.2%		5.9%		(2.4%)	

[a] Includes unknown, as well as nonresident, students

TABLE 10 (cont.)

Colleges		Voc-Tech Colleges				Private Institutions				State of Utah		
CEU		UTC-P		UTC-SL		BYU		Westminster		County Totals		% of State
No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	
—	—	5	12.2	1	2.4	14	34.2	—	—	41	100.0	.05
—	—	6	15.0	—	—	10	25.0	—	—	40	100.0	.05
—		20.0%		(100.0%)		(28.6%)		—		(2.4%)		
—	—	3	5.5	2	3.6	4	7.3	—	—	55	100.0	.07
—	—	3	6.3	1	2.1	4	8.3	—	—	48	100.0	.06
—		0.0%		(50.0%)		0.0%		—		(12.7%)		
23	.1	28	.1	4,752	22.0	1,632	7.5	547	2.5	21,639	100.0	27.24
26	.1	48	.2	5,206	23.5	1,680	7.6	631	2.9	22,112	100.0	26.64
13.0%		71.4%		9.6%		2.9%		15.4%		2.2%		
8	4.3	13	6.9	10	5.3	60	31.9	—	—	188	100.0	.24
6	2.8	11	5.2	7	3.3	67	31.7	—	—	212	100.0	.26
(25.0%)		(15.4%)		(30.0%)		11.7%		—		12.8%		
—	—	37	7.1	9	1.7	89	17.1	1	.2	520	100.0	.65
—	—	37	6.7	9	1.3	100	18.0	1	.2	555	100.0	.67
—		0.0%		(22.2%)		12.4%		0.0%		6.7%		
—	—	13	4.0	8	2.5	79	24.2	1	.3	326	100.0	.41
1	.3	14	4.1	6	1.8	93	27.4	1	.3	338	100.0	.41
100.0%		7.7%		(25.0%)		17.7%		0.0%		3.7%		
—	—	23	10.0	15	6.5	55	23.7	2	.9	231	100.0	.29
—	—	18	7.6	19	8.1	45	19.1	1	.4	236	100.0	.28
—		(21.7%)		26.7%		(18.2%)		(50.0%)		2.2%		
6	1.0	15	2.4	153	24.2	81	12.9	3	.5	630	100.0	.79
5	.7	25	3.6	189	27.3	98	14.3	4	.6	692	100.0	.83
(16.7%)		66.7%		23.5%		21.0%		33.3%		9.8%		
3	1.4	27	12.3	10	4.6	65	29.6	2	.9	219	100.0	.28
3	1.3	22	9.5	7	3.0	69	29.8	2	.9	232	100.0	.28
0.0%		(18.5%)		(30.0%)		6.2%		0.0%		5.9%		
5	.1	2,363	27.7	70	.8	4,981	58.2	7	.1	8,541	100.0	10.75
7	.1	2,585	27.9	64	.7	5,464	59.0	12	.1	9,257	100.0	11.15
40.0%		9.4%		(8.6%)		9.7%		71.4%		8.4%		
—	—	38	23.9	6	3.8	44	27.7	3	1.9	159	100.0	.20
1	.4	49	20.9	14	6.0	67	28.7	—	—	234	100.0	.28
100.0%		28.9%		133.3%		52.3%		(100.0%)		47.2%		
—	—	19	2.3	6	.7	99	12.0	1	.1	826	100.0	1.04
—	—	29	3.5	4	.5	106	12.8	—	—	829	100.0	1.00
—		52.6%		(33.3%)		7.1%		(100.0%)		.4%		
2	3.4	2	3.4	—	—	9	15.3	—	—	59	100.0	.07
3	5.1	2	3.4	—	—	12	20.2	—	—	59	100.0	.07
50.0%		0.0%		—		33.3%		—		0.0%		
2	0.0	21	.3	45	.7	238	3.7	9	.1	6,384	100.0	8.04
4	.1	10	.1	38	.5	251	3.6	17	.2	7,011	100.0	8.45
100.0%		(52.4%)		(15.6%)		5.5%		88.9%		9.8%		
39	.1	193	.7	92	.3	17,921	64.0	305	1.1	28,007	100.0	35.25
50	.2	303	1.0	83	.3	17,970	61.2	357	1.2	29,334	100.0	35.33
28.2%		57.0%		(9.8%)		.3%		17.0%		4.7%		
626	.8	3,069	3.9	5,644	7.1	26,515	33.3	933	1.2	79,440	100.0	100.00
552	.72	3,434	4.1	6,047	7.3	27,218	32	1,052	1.3	83,008	100.0%	100.00%
(11.8%)		11.9%		7.1%		2.7%		12.8%		4.5%		

TABLE 11

Utah System of Higher Education

In-State, Out-of-State and Foreign Students As a Percentage of Total Enrollment, Autumn Headcount, 1972-73 Through 1975-76

Institution	1972-73			1973-74			1974-75			1975-76		
	Resident	Nonresident		Resident	Nonresident		Resident	Nonresident		Resident	Nonresident	
	In State	Out-of State	Foreign	In State	Out-of State	Foreign	In State	Out-of State	Foreign	In State	Out-of State	Foreign
U of U	82.4%	16.0%	1.6%	82.5%	15.5%	2.0%	82.6%	15.6%	1.8%	84.3%	13.8%	1.9%
U.S.U.	74.5	20.1	5.4	69.9	23.2	6.9	68.2	24.7	7.1	67.1	25.5	7.4
W.S.C.	93.5	5.8	.7	94.1	5.0	.9	95.2	3.8	1.0	94.8	3.6	1.6
S.U.S.C.	81.4	17.7	.9	79.5	19.8	.7	79.2	20.5	.3	79.9	19.4	.7
Snow	88.7	10.8	.5	91.8	7.4	.8	89.8	9.3	.9	88.0	11.4	.6
Dixie	77.0	21.9	1.1	79.0	19.3	1.7	81.8	15.3	2.9	78.3	18.8	2.9
C.E.U.	95.8	2.6	1.6	96.1	1.4	2.5	93.8	2.2	4.0	90.9	3.8	5.3
U.T.C./P.	94.7	4.5	.8	93.1	6.0	.9	93.7	5.7	.6	91.2	7.7	1.1
U.T.C./S.L.C.	98.5	1.4	.1	98.0	1.8	.2	98.4	1.2	.4	98.6	.9	.5
Total U.S.H.E.	**85.0**	**13.1**	**1.9**	**84.4**	**13.2**	**2.4**	**84.8**	**12.9**	**2.3**	**85.2**	**12.3**	**2.5**
B.Y.U.	35.4	60.3	4.3	35.0	60.4	4.6	34.7	61.3	4.0	35.3	60.7	4.0
Westminster	70.0	27.7	2.3	66.8	30.8	2.4	67.3	30.9	1.8	67.3	30.6	2.1
State of Utah	**67.0%**	**30.1%**	**2.9%**	**67.3%**	**29.6%**	**3.1%**	**67.8%**	**29.3%**	**2.9%**	**68.6%**	**28.4%**	**3.0%**

Source: U.S.H.E. Autumn Enrollment Reports.

Note: Undetermined nonresidents are assumed to be out of state but not foreign Students.

TABLE 12

Utah System of Higher Education

Utah Counties Providing Greatest Resident Enrollment Percentage, Autumn Headcount[a], 1975-76 By Institution

A. Universities

University of Utah	
1. Salt Lake	68.2%
2. Davis	6.9
3. Weber	2.5
4. Utah	2.4
5. Tooele	.9
6. Box Elder	.6
7. All Others	18.5
Total	100.0%

Utah State University	
1. Cache	41.0%
2. Salt Lake	17.2
3. Davis	7.9
4. Box Elder	7.3
5. Weber	6.9
6. Utah	5.3
7. All Others	14.4
Total	100.0%

Brigham Young Univ.[b]	
1. Utah	56.9%
2. Salt Lake	17.5
3. Davis	5.8
4. Weber	2.6
5. Box Elder	1.5
6. Washington	1.1
7. All Others	14.6
Total	100.0%

B. Four-Year Colleges

Weber State College	
1. Weber	64.1%
2. Davis	23.4
3. Box Elder	4.0
4. Salt Lake	3.6
5. Morgan	1.1
6. Cache	1.0
7. All Others	2.8
Total	100.0%

Southern Utah State College	
1. Iron	45.7%
2. Salt Lake	8.2
3. Washington	7.6
4. Utah	6.0
5. Sevier	4.0
6. Davis	4.0
7. All Others	24.5
Total	100.0%

Westminster	
1. Salt Lake	89.1%
2. Weber	2.4
3. Utah	1.7
4. Carbon	1.1
5. Box Elder	.6
6. Davis, Tooele	.6
7. All Others	3.9
Total	100.0%

C. Two-Year Colleges

Snow College	
1. Sanpete	34.0%
2. Salt Lake	16.3
3. Utah	16.2
4. Sevier	6.6
5. Davis	3.4
6. Weber	2.7
7. All Others	20.8
Total	100.0%

Dixie College	
1. Washington	53.1%
2. Salt Lake	14.0
3. Utah	9.2
4. Iron	3.3
5. Davis	2.2
6. Weber	2.0
7. All Others	16.2
Total	100.0%

College of Eastern Utah	
1. Carbon	71.5%
2. Emery	13.9
3. Salt Lake	5.2
4. Grand	1.4
5. Utah	1.4
6. San Juan	1.2
7. All Others	5.4
Total	100.0%

D. Vocational-Technical Colleges

Utah Technical College—Provo	
1. Utah	82.6%
2. Millard	2.2
3. Wasatch	1.6
4. Salt Lake	1.5
5. Juab	1.4
6. Sanpete	1.2
7. All Others	9.5
Total	100.0%

Utah Technical College Salt Lake	
1. Salt Lake	87.3%
2. Davis	5.1
3. Tooele	3.2
4. Utah	1.1
5. Weber	.6
6. Cache	.4
7. All Others	2.3
Total	100.0%

[a] Extended Day.

Note: Utah students of undetermined residence are included in "other."

[b] Evening students are reported as residents of Utah County.

[c] Same no. of students.

Source: Autumn Enrollment Reports.

TABLE 13

Utah System of Higher Education

States and Foreign Countries Providing the Largest Number of Nonresident Students, by Institution, Autumn Headcount, 1975-76

Place of Residence	UU		USU		WSC		SUSC		Snow	
I. Nonresident Students	**No.**	**%**	**No.**	**%**	**No.**	**%**	**No.**	**%**	**No.**	**%**
A. United States										
1. California	569	18.58%	392	16.87%	62	18.45%	115	31.50%	16	15.55%
2. Idaho	200	6.53	393	16.91	23	6.85	1	.27	4	3.88
3. Nevada	106	3.46	76	3.27	33	9.82	138	37.81	17	16.50
4. Illinois	251	8.20	160	6.88	11	3.27	9	2.47	6	5.83
5. New York	137	4.47	159	6.84	9	2.68	6	1.64	4	3.88
6. Colorado	130	4.25	57	2.45	25	7.44	7	1.92	11	10.68
7. Wyoming	85	2.78	73	3.14	47	13.99	2	.55	2	1.94
8. Arizona	52	1.70	37	1.59	12	3.57	27	7.40	11	10.68
9. New Jersey	95	3.10	86	3.70	10	2.98	3	.82	3	2.91
10. Ohio	92	3.00	88	3.79	8	2.38	4	1.10	—	—
11. Pennsylvania	77	2.51	74	3.18	7	2.08	1	.27	1	.97
12. Minnesota	88	2.87	43	1.85	5	1.49	4	1.10	—	—
13. All Other States*	1180	38.55	686	29.53	84	25.00	48	13.15	28	27.18
Total—United States	**3,062**	**100.00%**	**2,324**		**336**	**100.00%**	**365**	**100.00%**	**103**	**100.00%**
B. Foreign										
1. Iran	115	27.85%	208	30.95%	18	11.84%	—	—%	—	—%
2. Japan	13	3.15	47	6.99	8	5.26	3	23.08	—	—
3. China/Taiwan	41	9.93	44	6.55	—	—	—	—	—	—
4. Canada	18	4.36	41	6.10	6	3.95	—	—	1	20.00
5. Thailand	14	3.39	50	7.44	5	3.29	2	15.38	—	—
6. Hong Kong	32	7.75	29	4.32	1	.66	—	—	—	—
7. Venezuela	3	.73	55	8.18	—	—	—	—	—	—
8. India	32	7.75	17	2.53	1	.66	—	—	—	—
9. Nigeria	6	1.45	22	3.27	11	7.24	—	—	—	—
10. Korea	18	4.36	13	1.93	—	—	1	7.69	—	—
11. Pakistan	4	.97	16	2.38	3	1.97	—	—	—	—
12. Saudi Arabia	5	1.21	19	2.83	—	—	—	—	—	—
13. All Other Countries*	112	27.10	111	16.53	99	65.13	7	53.85	4	80.00
Total—Foreign	**413**	**100.00%**	**672**	**100.00%**	**152**	**100.00%**	**13**	**100.00%**	**5**	**100.00%**
Total Nonresidents	**3,475**	**15.67%**	**2,996**	**32.88%**	**488**	**5.16%**	**378**	**20.07%**	**108**	**12.04%**
II. Utah Resident Students	18,705	84.33%	6,117	67.12%	8,970	94.84%	1,505	79.93%	789	87.96%
Total Enrollment	**22,180**		**9,113**		**9,458**		**1,883**		**897**	

*Including unknown nonresidents

Source: U.S.H.E. Autumn Enrollment Reports, 1975

Dixie		CBU		UTC-P		UTC-SL		USHE	
No.	%	No.	%	No.	%	No.	%	No	%
71	32.13%	4	19.06%	48	18.18%	2	3.77%	1279	18.95%
3	1.36	—	—	29	10.98	2	3.77	655	9.71
87	39.37	1	4.76	24	9.09	10	18.87	492	7.29
—	—	—	—	4	1.52	—	—	441	6.53
2	.90	—	—	2	.76	1	1.89	320	4.74
7	3.17	2	9.52	18	6.82	--	—	257	3.81
5	2.26	—	—	19	7.20	6	11.32	239	3.54
19	8.60	—	—	35	13.26	22	41.51	215	3.19
1	.45	1	4.76	3	1.14	—	—	202	2.99
2	.90	1	4.76	3	1.14	—	—	198	2.93
1	.45	—	—	5	1.89	—	—	166	2.46
1	.45	—	—	—	—	—	—	141	2.09
22	9.96	12	57.14	74	28.02	10	18.87	2144	31.77
221	**100.00%**	**21**	**100.00%**	**264**	**100.00%**	**53**	**100.00%**	**6,749**	**100.00%**
3	8.82%	18	62.07%	1	2.56%	7	23.33%	370	26.68%
14	41.18	3	10.34	—	—	1	3.33	89	6.42
1	2.94	—	—	—	—	—	—	86	6.20
1	2.94	1	3.45	13	33.33	—	—	81	5.84
—	—	1	3.45	4	10.26	—	—	76	5.48
4	11.76	—	—	1	2.56	—	—	67	4.83
1	2.94	—	—	3	7.69	—	—	62	4.47
—	—	—	—	—	—	—	—	50	3.60
—	—	—	—	—	—	—	—	39	2.81
1	2.94	—	—	—	—	—	—	33	2.38
—	—	1	3.45	1	2.56	—	—	25	1.80
—	—	—	—	—	—	—	—	24	1.73
9	26.48	5	17.24	16	41.04	22	73.34	385	27.76
34	**100.00%**	**29**	**100.00%**	**39**	**100.00%**	**30**	**100.00%**	**1,387**	**100.00%**
255	**21.72%**	**50**	**9.06%**	**303**	**8.82%**	**83**	**1.37%**	**8,136**	**14.86%**
919	78.28%	502	90.94%	3,131	91.18%	5964	98.63%	46,602	85.14%
1,174		**552**		**3,434**		**6,047**		**54,738**	

• • • •

TABLE 14

Utah System of Higher Education

A Summary of the Migration of Students in the Western States , 1972-73

State Where Students Attend College[a]	State of Origin											Grand Total
	Arizona	California	Colorado	Idaho	Montana	Nevada	New Mexico	Oregon	Utah	Wash-ington	Wyoming	
Arizona	—	3149	492	106	85	301	446	131	122	206	86	5124
Colorado[b]	83	518	—	16	27	29	154	28	21	49	41	966
Idaho	42	1105	96	—	135	115	38	335	99	818	77	2860
Montana	20	452	88	98	—	35	17	78	27	234	170	1219
Nevada	27	1083	8	17	9	—	11	29	32	31	4	1251
New Mexico	136	896	261	24	30	56	—	47	34	57	34	1575
Oregon	53	3401	121	245	122	98	32	—	47	1208	25	5352
Utah	160	1447	179	730	104	443	158	102	—	136	200	3659
Wyoming	12	171	250	19	89	16	31	26	18	30	—	662
Total	**533**	**12222**	**1495**	**1255**	**601**	**1093**	**887**	**776**	**400**	**2769**	**637**	**22668**

Source: Rocky Mountain AIR Migration Study.

[a] Data from California and Washington were not available.

[b] Colorado data includes only previous year out-of-state-high school graduates.

TABLE 15

Utah Systems of Higher Education

Intentions of Utah's High School Graduates
1971-1976

	1971		1972		1973		1974		1975		1976	
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Postsecondary Education												
College	11,779	61.48%	10,961	57.02%	10,239	53.48%	9,982	52.51%	10,545	53.75%	10,272	52.28%
Vocational School	1,789	9.34	1,900	9.88	1,649	8.61	1,568	8.25	1,571	8.01	1,765	8.99
Business and Other Schools	1,094	5.71	915	4.76	959	5.01	869	4.57	855	4.36	738	3.75
Subtotal	14,662	76.53	13,776	71.66	12,847	67.10	12,419	65.33	12,971	66.12	12,775	65.02
Other												
Work	3,027	15.80	3,991	20.76	3,791	19.80	4,045	21.28	4,178	21.30	4,228	21.52
Other (Marriage, Mission, Armed Forces, Undecided, etc.)	1,469	7.67	1,457	7.58	2,507	13.10	2,545	13.39	2,468	12.58	2,645	13.46
Subtotal	4,496	23.47	5,448	28.34	6,298	32.90	6,590	34.67	6,646	33.88	6,873	34.98
Total Number of High School Graduates	19,158	100.00%	19,224	100.00%	19,145	100.00%	19,009	100.00%	19,617	100.00%	19,648	100.00%

Source: Spring High School Intention Surveys

TABLE 16

Utah System of Higher Education

A Summary of the Numbers and Percentages of Utah High School Graduates Planning to Attend a Utah Public Higher Education Institution, 1969 through 1976

	1969	1970	1971	1972	1973	1974	1975	1976
1. University of Utah								
Number	3,203	3,491	3,408	2,906	2,892	2,812	3,036	2,835
Percentage of U.S.H.E.	32.06%	33.27%	33.28%	31.42%	31.99%	32.58%	32.33%	31.25%
2. Utah State University								
Number	1,920	1,756	1,831	1,712	1,543	1,381	1,689	1,495
Percentage of U.S.H.E.	19.21%	16.74%	17.87%	18.51%	17.07%	16.01%	17.98%	16.48%
3. Weber State College								
Number	1,930	2,114	1,826	1,447	1,585	1,463	1,498	1,407
Percentage of U.S.H.E.	19.31%	20.15%	17.82%	15.64%	17.53%	16.96%	15.94%	15.51%
4. Southern Utah State College								
Number	545	538	537	414	413	469	520	484
Percentage of U.S.H.E.	5.45%	5.13%	5.24%	4.48%	4.57%	5.44%	5.53%	5.33%
5. Snow College								
Number	371	482	499	315	474	428	461	408
Percentage of U.S.H.E.	3.71%	4.59%	4.87%	3.41%	5.24%	4.96%	4.91%	4.50%
6. Dixie College								
Number	584	604	458	543	421	440	519	621
Percentage of U.S.H.E.	5.84%	5.76%	4.47%	5.87%	4.66%	5.10%	5.52%	6.83%
7. College of Eastern Utah								
Number	222	238	163	177	179	157	162	142
Percentage of U.S.H.E.	2.22%	2.27%	1.59%	1.91%	1.98%	1.82%	1.72%	1.57%
8. Utah Technical Col., Provo								
Number	434	463	620	673	706	685	726	800
Percentage of U.S.H.E.	4.34%	4.41%	6.05%	7.28%	7.81%	7.94%	7.73%	8.82%
9. Utah Technical Col., Salt Lake								
Number	786	806	903	1,062	827	793	784	881
Percentage of U.S.H.E.	7.86%	7.68%	8.81%	11.48%	9.15%	9.19%	8.34%	9.71%
Number Planning U.S.H.E.	9,995	10,492	10,245	9,249	9,040	8,628	9,395	9,073
Percentage Planning U.S.H.E.	56.65%	56.21%	53.48%	48.11%	47.22%	45.39%	47.89%	46.18%
Total No. High School Grads.	17,644	18,665	19,158	19,224	19,145	19,009	19,617	19,648

Source: High School Intentions Surveys each spring.

TABLE 17

Utah System of Higher Education

Public and Private Veteran Enrollments[a] 1972-73 Through 1975-76

Institution	1972-73		1973-74		1974-75		1975-76	
	Number Veterans Enrolled	Percentage of Total Enrollment	Number Veterans Enrolled	Percentage of Total Enrollment	Number Veterans Enrolled	Percentage of Total Enrollment	Number Veterans Enrolled	Percentage of Total Enrollment
University of Utah	3,468	16.61%	1,950	9.43%	2,050	9.42%	2,012	9.07%
Utah State University	1,376	15.73	1,297	15.19	1,327	16.58	800	8.78
Weber State College	1,599	19.64	1,922	23.14	2,466	28.76	2,649	28.01
Southern Utah State College	185	10.48	131	8.08	132	7.2	197	10.46
Snow College	32	4.85	35	4.61	27	3.19	34	3.79
Dixie College	66	5.91	70	6.21	66	5.2	64	5.45
College of Eastern Utah	58	11.55	72	11.37	87	13.9	62	11.23
Utah Technical Colle[illegible]/Provo	437	16.19	367	13.29	572	19.16	560	16.31
Utah Technical Coll[illegible]/Salt Lake	1,046	24.10	705	14.89	981	17.4	1,313	21.71
Total Public	**8,267**	**16.92%**	**6,549**	**13.33%**	**7,708**	**14.8%**	**7,691**	**14.05%**
Brigham Youn[illegible]niversity	1,676	6.82	1,693	6.46	1,521	6.5	1,548	5.69%
Westminster [illegible]ollege	80	10.42	87	10.22	94	10.07	115	10.93
Total Private	**1,756**	**6.93%**	**1,780**	**6.57%**	**1,615**	**5.88%**	**1,663**	**5.88%**
Total — All Schools	**10,023**	**13.51%**	**8,329**	**10.93%**	**9,323**	**11.73%**	**9,354**	**11.27%**

[a] Autumn Quarter Extended Day, Head Count Enrollment.

[b] Number of veteran graduate students enrolled spring quarter, 1975.

Sources: Utah System of Higher Education Annual Enrollment Analysis, 1972-73 and 1973-74, Autumn Enrollment Reports, 1974-75 and 1975-76. Institutional Reports of Veteran Students, 1972-73 through 1975-76.

TABLE 18

Utah System of Higher Education

Capital Facilities Appropriations and Bonded Revenues 1969-70 Through 1975-76 Actual, 1976-77 Recommended

Institution	1969-70 Actual	1969-70 % of USHE	1970-71 Actual	1970-71 % of USHE	1971-72 Actual	1971-72 % of USHE	1972-73 Actual	1972-73 % of USHE	1973-74 Actual	1973-74 % of USHE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
U of U	$1,378,000	27.3	$424,642	10.4	0	.0	$918.000	20.9	$2,903,000	17.1
U.S.U.	976,500	19.4	1,127,000	27.7	350,000	10.5	101,000	2.3	3,235,000	19.0
W.S.C.	546,000	10.8	479,000	11.8	0	0	2,279,000	51.8	852,000	5.0
S.U.S.C.	564,000	11.2	243,200	5.0	0	0	790,000	18.0	1,116,000	6.6
Snow	962,200	19.1	148,000	3.6	16,000	.5	80,000	1.8	221,000	1.3
Dixie	293,000	5.8	200,000	4.9	0	0	134,000	3.0	299,000	1.8
C.E.U.	200,000	4.0	220,000	5.4	0	0	28,000	.6	173,000	1.0
UTC-P	17,000	.3	18,000	.5	0	0	0	0	8,084,000	47.5
UTC-SLC	108,900	2.2	1,211,000	29.7	3,112,210	89.5	69,000	1.6	121,000	.7
State Building Board[a]	—	—	—	—	—	—	—	—	—	—
U.S.H.E. Total	5,045,600	100.0	4,070,842	100.0	3,478,210	100.0	4,399,000	100.0	17,004,000	100.0
State Total	6,277,824	—	5,127,473	—	3,478,210[b]	—	6,613,200	—	21,292,000	—
USHE/As a % of State Total	80.4%		79.4%		100.0%		66.5%		79.9%	

[a] Available for use at USHE Institutions for OSHA and handicapped renovations

[b] Includes both appropriations and bonded revenues

SOURCE: Appropriations Acts 1969-1975
State Building and Expansion Program
Chapter 195 Laws of Utah 1975.

Institution	1974-75 Actual	% of USHE	1975-76[b] Actual	% of USHE	1976-77 Actual	% of USHE	TOTAL 1969-70 Thru 1976-77	% of USHE	1977-78 Board Recommend.	% of USHE
	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
U of U	$2,798,000	27.2	$35,135,000	54.2	C	0	$43,556,642	39.0	8,791,000	36.4
U.S.U.	2,779,000	27.1	4,449,000	6.9	0	0	13,012,500	11.7	5,338,000	22.1
W.S.C.	2,434,000	23.6	4,077,000	6.3	0	0	10,667,000	9.6	4,141,000	17.2
S.U.S.C.	738,000	7.2	1,082,000	1.7	1,750,000	68.9	6,283,200	5.6	1,658,000	6.9
Snow	252,000	2.4	3,110,000	4.7	0	0	4,789,200	4.3	801,000	3.3
Dixie	946,000	9.2	1,633,000	2.5	447,000	17.6	3,952,000	3.5	1,859,000	7.7
C.E.U.	256,000	2.5	1,725,000	2.7	343,000	13.5	2,945,000	2.6	759,000	3.1
UTC-P	54,000	.5	8,000,000	12.3	0	0	16,173,000	14.5	0	0
UTC-SLC	35,000	.3	4,255,000	6.6	0	0	8,912,110	8.0	311,000	1.3
State Building Board[c]	—	—	1,374,000 (Estimated)	2.1	0	0	1,374,000 (Estimated)	1.2	465,000	1.9
U.S.H.E. Total	10,292,000	100.0	64,835,000	100.0	2,540,000	100.0	111,664,652	100.0	24,124,000	100.0
State Total	12,000,000	—	76,750,000	—	2,540,000		134,078,707	—	—	—
USHE/As a % of State Total	85.8%		84.4%		100.0%		83.3%		—	

TABLE 19

Utah System of Higher Education

Capital Facilities Priority Recommendations 1977-78

(As Approved by the State Board of Regents, Sept. 21, 1976)

Priority Recomm.	Institution	Description	Amount	Cumulative Total
1.	SBB	Code Compliance (Fire, Handicapped and OSHA.)	$ 250,000	$ 250,000
2.	U of U	Life Safety AR&I	520,000	770,000
3.	USU	Family Life Bldg. Electrical Vault Renovations	75,000	845,000
4.	SBB	Roof Repairs	215,000?*	1,060,000
5.	Snow	Bus. Bldg. Improvements and P.E. Bldg. Equipment	617,000	1,677,000
6.	U of U	Utilities — Elect., Water, A/C.	623,000	2,300,000
7.	USU	Animal Science Building Remodel	382,000	2,682,000
8.	WSC	Tech. Bldg. Remodel, Land Purchase and Electrical Upgrade.	1,993,000	4,675,000
9.	Dixie	Land Purchase and P.E. Development	512,000	5,187,000
10.	UTC-SL	Welding Alterations and Storage	249,000	5,436,000
11.	SUSC	Alterations, Repairs, Improvements, Drainage and Site Development	455,000	5,891,000
12.	CEU	Drainage, Site Development, All-weather Track, Career Center Yard	493,000	6,384,000
13.	USU	Water Research Lab, Completion[1]	1,030,000	7,414,000
14.	U of U	Law Library Additions and Utilities[1]	3,984,000	11,398,000
15.	WSC	Central Campus Development	584,000	11,982,000
16.	Dixie	Tunnels and Chiller System — Final Phase	1,137,000	13,119,000
17.	U of U	High Temperature Water Improvement	827,000	13,946,000
18.	SUSC	President's Home (98,000)	Planning	13,946,000
19.	UTC-P	President's Home (55,000)	Planning	13,946,000
20.	U of U	Alterations, Repairs and Improvements	487,000*	14,433,000
21.	USU	Utility Improvements	132,000	14,565,000
22.	WSC	Irrigation Water Reservoir	242,000	14,807,000
23.	U of U	Utility Meters	130,000	14,937,000
24.	USU	Natural Resources/Biology Wing[1]	2,995,000	17,932,000
25.	Snow	Learning Resources Center Completion	80,000*	18,012,000
26.	U of U	Storm Drainage — N. E. Campus	1,720,000	19,732,000
27.	WSC	Storm Sewers	147,000	19,879,000
28.	Dixie	Renovation of Coal Fired Boiler	18,000	19,897,000
29.	WSC	Addition to Heating Plant	565,000	20,462,000
30.	CEU	Tennis Courts	40,000	20,502,000
31.	SUSC	Tennis Courts and Plant Operations Yard	122,000	20,624,000
32.	USU	Removal of Auto/Pedestrian Hazard and Landscaping	138,000	20,762,000
33.	USU	Electrical Repairs	315,000	21,077,000
34.	SUSC	Administration Building Completion	280,000	21,357,000
35.	Dixie	Alterations, Repairs and Improvements	20,000	21,377,000
36.	USU	Coal Handling Equipment	220,000	21,597,000
37.	U of U	Coal Storage	500,000	22,097,000
38.	WSC	Central Automation System and Microwave Cable	611,000	22,708,000
39.	SUSC	Utilities	463,000	23,171,000
40.	UTC-SL	Update Automation System	62,000	23,233,000
41	Snow	Parking and AR & I	104,000	23,337,000
42.	Dixie	Campus Development	172,000	23,509,000
43.	USU	Land Purchase	51,000	23,560,000
44.	CEU	Landscaping and Parking	226,000	23,786,000
45.	SUSC	Improvements and Landscaping	338,000	24,124,000

*Appropriate amount for this request is under study.

[1] It is recommended that this project be authorized for planning if it is not funded by the 1977 Legislature, as herein requested.

TABLE 19 (Cont.)

RECOMMENDATION FOR SUPPLEMENTAL APPROPRIATION

Priority Recomm.	Institution	Description	Amount	Cumulative Total
SUPP	USU	Relocation of Military for Fine Arts	165,000	165,000

HIGHER EDUCATION PROJECTS RECOMMENDED TO BE INCLUDED IN A SUPPLEMENTAL APPROPRIATION TO REPLACE SENATE BILL 78

Priority SB78	Institution	Description of Project	Amount for Higher Education	Comment
2.	SBB	Life Safety and Architectural Barriers — Statewide	$1,000,000	The statewide total amount will probably be $1,150,000.
3.	SBB	Roof Repairs — Statewide	184,000	The Statewide total amount will probably be $647,000.
6.	Dixie	AR & I	16,000	Was $15,000 in SB78.
8.	WSC	Land Purchase	93,000	Same as SB78.
13.	Snow	President's Home	28,000	Was $25,000 in SB78.
14.	Dixie	President's Home	98,000	Was $83,500 in SB78.
		Total	$1,419,000	

TABLE 20

Utah System of Higher Education

A Summary of Assignable Academic Square Feet[a], F.T.E. Students[b] and the Assignable Academic Square Feet Per F.T.E. Student 1973-74 Through 1975-76

Institution	1973-74 Actual			1974-75 Actual			1975-76 Actual		
	Academic A.S.F.	Academic Year F.T.E.	A.S.F. per F.T.E.	Academic A.S.F.	Academic Year F.T.E.	A.S.F. per F.T.E.	Academic A.S.F.	Academic Year F.T.E.	A.S.F. per F.T.E.
University of Utah	1,841,945	18,148	101	2,485,814	18,469	135	2,357,968	18,250	129
Utah State University	1,159,971	7,911	147	1,479,453	8,170	181	1,467,640	8,499	173
Weber State College	608,568	6,262	97	674,378	6,423	105	586,187	6,844	86
Southern Utah State College	256,933	1,477	174	220,077	1,669	132	277,319	1,692	164
Snow College	137,763	708	195	130,137	768	169	131,054	809	162
Dixie College	133,562	968	138	157,239	948	166	154,747	1,011	153
College of Eastern Utah	121,843	453	269	125,421	469	267	119,830	430	279
Utah Technical College — Provo	173,097	1,951	89	174,201	2,297	76	173,925	2,604	67
Utah Technical College — Salt Lake	283,100	2,888	98	358,826	3,264	110	268,676	3,599	75
Utah System of Higher Education-Total	**4,716,782**	**40,766**	**116**	**5,805,546**	**42,477**	**137**	**5,537,346**	**43,733**	**127**

[a] Includes Research Space

[b] Academic Year F.T.E.

SOURCE: Utah State Building Board

Table 21

Utah System of Higher Education

Utilization* of Class Rooms, by Room and Station, Autumn Quarter, 1970 Through 1975

Institution	Room Utilization — Classrooms					
	1970	1971	1972	1973	1974	1975
University of Utah						
Number	225	228	220	210	209	194
% Utilization	53.9%	52.2%	53.6%	56.6%	55.7%	59.0%
Utah State University						
Number	118	105	102	97	95	95
% Utilization	56.7%	59.7%	55.8%	61.4%	59.4%	56.9%
Weber State College						
Number	74	75	107	104	110	110
% Utilization	61.4%	65.2%	52.9%	49.9%	46.0%	45.5%
Southern Utah State College						
Number	35	34	32	33	30	33
% Utilization	51.5%	56.0%	56.4%	52.1%	53.8%	49.6%
Snow College						
Number	19	18	17	20	17	16
% Utilization	45.6%	47.3%	48.4%	37.3%	42.1%	45.8%
Dixie College						
Number	19	19	19	18	18	20
% Utilization	53.2%	54.7%	47.5%	48.3%	42.6%	45.9%
College of Eastern Utah						
Number	25	24	20	18	17	17
% Utilization	29.9%	27.1%	33.2%	28.4%	31.0%	34.2%
Utah Technical College—Provo						
Number	32	26	39	36	48	42
% Utilization	40.8%	48.3%	49.0%	41.5%	39.2%	52.6%
Utah Technical College—Salt Lake						
Number	42	46	61	47	48	51
% Utilization	38.0%	45.9%	43.8%	55.6%	56.3%	60.5%
Utah System of Higher Education						
Number	589	575	617	583	592	578

*8 a.m. to 5 p.m. weekly.

SOURCE: Utah State Building Board.

Station Utilization — Classrooms

1970	1971	1972	1973	1974	1975
12,837	14,032	13,632	12,851	12,943	12,531
33.8%	32.9%	33.2%	34.2%	34.3%	37.5%
6,645	6,375	6,111	5,987	5,880	5,947
32.3%	33.9%	34.2%	37.3%	36.6%	35.2%
3,878	4,001	5,057	4,957	5,113	5,203
39.9%	38.1%	28.8%	31.2%	28.6%	30.3%
1,315	1,284	1,244	1,264	1,197	1,311
38.2%	39.9%	34.9%	30.2%	34.2%	33.9%
658	606	572	809	690	586
34.1%	34.4%	30.5%	24.0%	31.0%	35.2%
949	949	949	935	867	958
31.0%	28.4%	24.7%	23.0%	23.8%	24.1%
1,379	1,344	1,162	986	956	956
13.4%	11.3%	10.8%	9.9%	10.8%	16.6%
915	840	1,148	1,080	1,481	1,316
30.5%	31.8%	32.0%	30.6%	28.2%	39.9%
1,063	1,175	1,988	1,617	1,761	1,856
29.3%	39.3%	30.3%	36.2%	32.9%	42.8%
29,639	**30,606**	**31,863**	**30,486**	**30,888**	**30,664**

TABLE 22

Utah System of Higher Education

Utilization* of Teaching Labs by Room and Station, Autumn Quarter, 1970 Through 1975

Institution	Room Utilization — Teaching Labs					
	1970	1971	1972	1973	1974	1975
University of Utah						
Number	143	126	117	113	100	87
% Utilization	30.8%	32.3%	29.3%	33.4%	35.7%	37.2%
Utah State University						
Number	100	108	105	101	91	104
% Utilization	29.3%	33.4%	32.7%	31.8%	32.6%	30.2%
Weber State College						
Number	87	82	99	68	68	73
% Utilization	45.3%	41.1%	39.5%	37.7%	32.5%	29.6%
Southern Utah State College						
Number	31	31	31	32	26	31
% Utilization	33.8%	36.4%	41.4%	35.5%	47.7%	37.4%
Snow College						
Number	17	19	17	19	22	27
% Utilization	35.6%	30.8%	36.7%	24.6%	30.9%	22.5%
Dixie College						
Number	18	19	19	19	20	17
% Utilization	40.8%	40.6%	44.9%	44.0%	36.6%	40.5%
College of Eastern Utah						
Number	17	19	21	24	24	24
% Utilization	36.2%	32.0%	29.8%	27.2%	33.4%	29.0%
Utah Technical College—Provo						
Number	32	44	43	48	53	46
% Utilization	45.5%	48.4%	48.3%	39.4%	47.7%	49.5%
Utah Technical College—Salt Lake						
Number	48	42	61	57	60	59
% Utilization	53.8%	62.9%	45.4%	51.3%	51.7%	57.8%
Utah System of Higher Education						
Number	493	490	513	481	464	468

*8 a.m. to 5 p.m. weekly

SOURCE: Utah State Building Board.

Station Utilization — Teaching Labs

1970	1971	1972	1973	1974	1975
4,778	3,612	3,371	3,394	2,962	2,576
17.8%	26.1%	25.3%	26.8%	27.2%	30.8%
2,354	2,770	2,814	2,726	2,449	2,850
25.8%	26.8%	26.7%	27.7%	25.1%	23.1%
2,093	2,087	2,390	1,865	1,759	1,863
34.0%	31.8%	26.9%	27.6%	24.3%	21.7%
593	593	585	605	522	617
30.0%	30.8%	36.6%	28.6%	39.1%	32.8%
421	509	429	431	528	688
21.1%	16.2%	17.6%	16.8%	18.9%	15.8%
515	540	540	540	593	552
28.3%	23.6%	29.9%	27.4%	25.3%	22.7%
364	392	410	554	554	554
34.0%	27.6%	24.3%	19.0%	22.7%	21.0%
915	914	854	1,013	1,186	990
38.5%	46.2%	42.2%	38.5%	42.5%	48.8%
1,090	942	1,523	1,436	1,555	1,450
48.0%	60.8%	40.2%	43.5%	42.1%	50.7%
13,123	**12,359**	**12,916**	**12,564**	**12,108**	**12,140**

VI. *Profiles of Member Institutions*

Students have many curriculum options within the Utah System of Higher Education.

UNIVERSITY OF UTAH (1850) Salt Lake City
President: David P. Gardner
Administrative Offices: John R. Park Building,
Salt Lake City, Utah 84112

The University of Utah was chartered in 1850 as the University of Deseret and rechartered in 1894 under the present name. First instruction was offered in 1850 and the first baccalaureate degree was awarded in 1884. The University, with a present enrollment of 18,130 undergraduate students and 4,445 graduate students, offers degree programs through 12 colleges, a Graduate School and three graduate professional schools. Sponsored research and training programs were funded to a total of $41.3 million in 1975-76, one of the highest figures in the nation. An additional $3 million was granted the University Research Institute. The 1500-acre campus contains 149 permanent buildings and a research park.

Defined Role

Utah's oldest, established in 1850, the University of Utah serves as a major state university and offers the following degrees: *Graduate degrees*: Doctor of Philosophy, Education, Medicine, Pharmacy, Social Work; Juris Doctor; Master of Philosophy; Education Specialist; Master of Architecture, Arts, Business Administration, Fine Arts, Music, Science, Social Work, Statistics. *Undergraduate degrees*: Bachelor of Arts, Fine Arts, Music, Science, University Studies. The University is a primary center of university research and of graduate and professional education in the colleges and degree programs now authorized.

Colleges Schools and Divisions

Business, Engineering, Fine Arts, Health, Humanities, Law, Medicine, Mines and Mineral Industries, Nursing, Pharmacy, Science, Social and Behavioral Science, Graduate School, Graduate School of Architecture, Graduate School of Education, Graduate School of Social Work, Division of Continuing Education, Utah Museum of Fine Arts, Utah Museum of Natural History and Utah Museum of Naval History.

Calendar

Four quarter system. Freshmen admitted September, January, March and June. Degrees conferred in June.

Admission

Freshmen applications may be submitted after completion of the sixth semester of high school. ACT is required for all entering freshmen. Other applications must be submitted by published deadlines which are at least 30 days prior to registration date.

Fees Resident: Full-time tuition $525 per academic year. Nonresident: $1,380 per academic year. For Colleges of Law and Medicine see current General Catalog. On-campus room and board range from approximately $1,388 for double room to $1,611 for single room, per nine-month school year. This includes room, seven-day meal service and telephone.

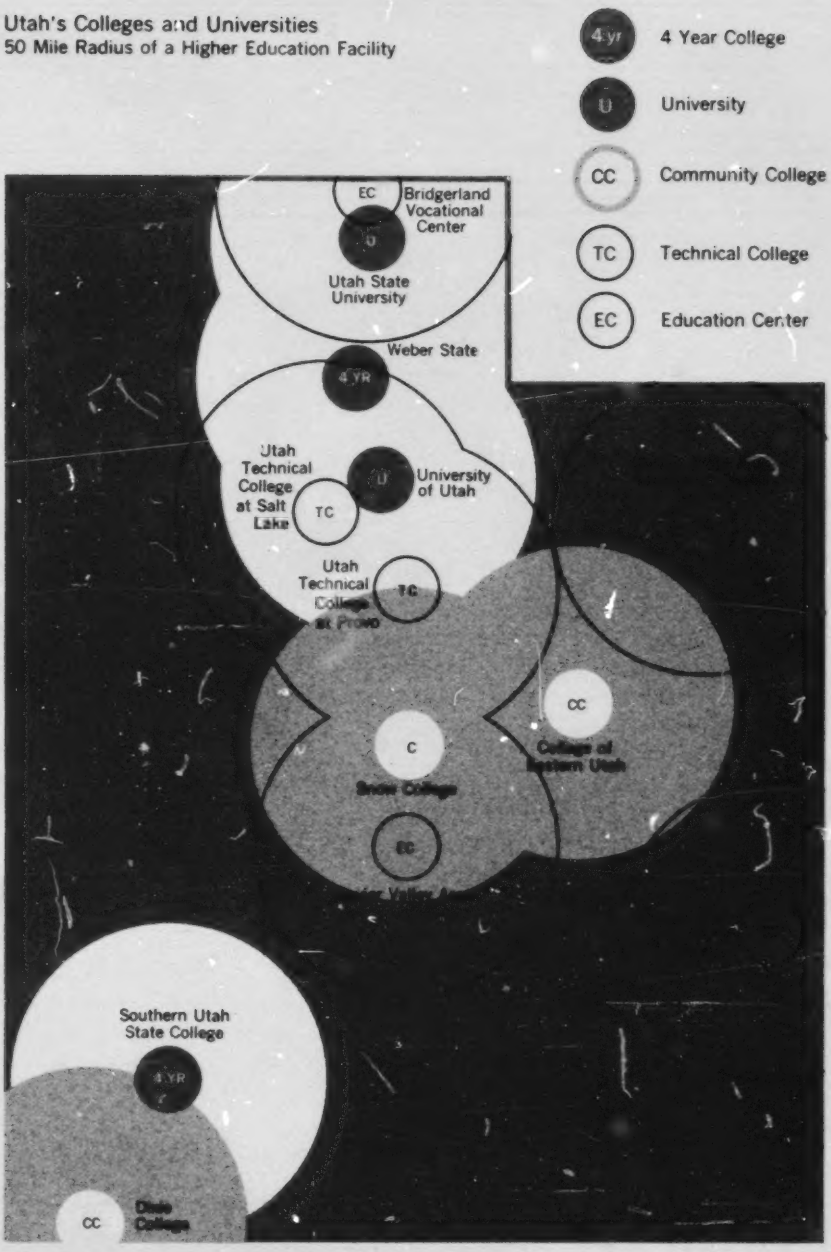
Student Financial Aid Some 4000 scholarships and grants of various kinds are awarded to undergraduates. The University participates in National Direct Student Loans, Supplemental Educational Opportunity Grants and College Work Study programs. All applications for aid based on merit only must be received by February 1 to be considered for the following autumn quarter. Applications for aid based on need must be received at least 30 days prior to the beginning of the quarter for which aid is requested. A Parents Confidential Statement is required from parents of a student dependent. Married and independent students file a student financial statement.

Special Academic Programs Early admission and concurrent registration in university courses for qualified high school students; honors program with interdepartmental courses and special seminars; Bachelor of University studies and other self-designed interdisciplinary degree programs, National Student Exchange program allowing sophomores and juniors to study at another university campus in the U.S.; various study abroad programs, summer or academic year.

Student Life University residence halls house 1,317 single students; married student housing has 941 apartments (one to three bedrooms), and the Medical Towers have 151 apartments for students in medicine and allied fields. All housing areas have adequate parking facilities for the occupants. The fraternity and sorority system provides accommodations for members of their respective houses. There are 12 fraternities and nine sororities presently active.

R.O.T.C. Air Force optional for two years; Army, Navy, optional for two or four years.

Utah's Colleges and Universities
50 Mile Radius of a Higher Education Facility



UTAH STATE UNIVERSITY (1888) Logan

President: Glen L. Taggart
Administrative Offices: Old Main, Logan, Utah 84322

Chartered as Agricultural College of Utah 1888; first instruction 1890; first baccalaureate 1894. Name changed to Utah State Agricultural College in 1929, to present official name, Utah State University of Agriculture and Applied Science, 1957.

Defined Role Utah State University is Utah's land-grant university under state legislation, Congressional enactments of 1862, 1867 and subsequent years. Utah State University is one of two major universities serving the State System of Higher Education. It includes a Division of Extension and Continuing Education and the Utah Agricultural Experiment Station under supporting federal legislation, colleges of Agriculture, Business, Education, Engineering, Family Life, Humanities-Arts-Social Sciences, Natural Resources, and Science, a School of Graduate Studies, a Summer School, a Division of International Studies and Programs. Programs of undergraduate, master's and doctoral instruction and research in these colleges as authorized receive emphasis, together with programs related to agriculture, land, water, forestry, food sciences, the development and maintenance of natural resources. Utah State University is a primary center of university research, of graduate and professional education, in the fields authorized and assigned to it.

Calendar Quarter system. Regular session late September to early June. Freshmen admitted beginning each quarter. Degrees conferred in June. Summer session: eight weeks, mid-June to mid-August.

Admission Applications should be submitted at least one month before registration.

Fees Resident: Full-time tuition and fees $170 per quarter or $510 per school year. Nonresident: Full-time tuition and fees average $422 per quarter or $1,266 per year. On-campus room and board averages $1,200 per school year. Books and supplies about $220. Married housing available.

Student Financial Aid Varied scholarships along with the National Direct Student Loan, Educational Opportunity Grant, Basic Opportunity Grant, and Student Work Study programs are offered. Maximum freshman aid is $2,700. Applications for scholarship and all other aid due February

1. Parents Confidential Statement form is required for financial aid, but not for scholarships.

Special Academic Programs

International Programs has sponsored several off-campus teaching programs. In cooperation with the Bolivian contract credit courses have been provided by USU staff members in selected subject matter areas. Courses for credit toward a Master's degree have also been started in Iran. This kind of outreach has many benefits to the University and provides professors an opportunity to broaden their scope of knowledge and to enrich their classroom offerings.

Special language programs have been started on campus as a result of activities and coordination of the East-West Institute and the Peace Center programs. Foreign study tour programs to foreign lands are based on student interest. The quarter in Mexico to study in Spanish and the Art Tour to Mexico are annual programs that attract a great deal of interest.

The Intensive English Language Institute is supported in large part by students contacted by International Programs.

Utah State provides the student the opportunity to individualize his bachelor's degree. Regular classwork can be combined with CLEP credits, advanced placement, special examination and other experiences in accumulating credits for a degree.

Conference and Institute Division provides arrangements for numerous meetings, conferences, classes, short courses, workshops and other academic programs for credit and non-credit, serving thousands of persons each year.

Continuing Education Centers in the Uintah Basin and in Southeastern Utah provide resident instructional programs leading to degrees and teacher certification for residents of those areas. A resident instructional staff is supplemented by a teaching staff brought to the areas from the Logan campus.

Degree Requirements

For all bachelor's degrees, minimum 186 quarter units; approved general education courses; 60 upper division units; a professional component of 122 units which includes the major, certification requirements, and all ancillary course work; 2.0 average on 4.0 scale; minimum residence 45 units including 15 of last 60. (See catalog for specific degree requirements).

Student Life Residence halls house 24% of undergraduate men and 41% of undergraduate women. Apartments for married setudents. Some 8% of both men and women join 7 fraternities and 3 sororities; about 50% of fraternity members and 35% of sorority members live in organizational housing. Cars permitted. University sponsors lyceum and concert series, drama and music programs. Logan (population 25,000) is 81 miles north of Salt Lake City.

R.O.T.C. Army, Air Force; optional 2 or 4 years.

WEBER STATE COLLEGE (1889) Ogden
President: Joseph L. Bishop
Administrative Offiices: Ogden, Utah 84408

Established as Weber State Academy by the Church of Jesus Christ of Latter-day Saints 1889, first instruction at college level 1916; became junior college 1923, state institution 1933; 4-year college 1963; first baccalaureate 1964. Name changed to Weber Academy 1908, Weber Normal College 1918; Weber College 1923, present name 1963.

Defined Role Weber State College serves the System as a large four-year college near the center of state population. It offers undergraduate liberal education in the arts and sciences, authorized professional work in education, business, economics, allied health and technology for trade-technical education, plus an active continuing education program. The technical education program provides varieties of technical and para-professional work leading to baccalaureate degrees. Weber State College serves as a valuable source of professional and of graduate students for transfer to the System's universities in Logan and Salt Lake City. Weber State College is also a significant receiving institution, having the capacity to accept undergraduate transfer students from the System's two technical colleges located nearby on the Wasatch Front, as well as from the junior colleges.

Calendar Quarter system. Regular session late September to early June. Freshmen admitted beginning each quarter. Degrees conferred in June. Summer quarter of 8 weeks, mid-June to mid-August.

Admission Applications should be submitted after 6th semester of high school, at least 30 days before registration.

Fees Resident: Full-time tuition and fees $157 per quarter. Non-resident $319 per quarter.

196

Student Financial Aid A variety of scholarships, National Defense Student Loan, Educational Opportunity Grant and Student Work Study programs are offered with about 15% of freshmen and 18% of all students receiving aid. Maximum freshman aid is $2,000. Deadline for scholarship application is February 1. Deadline for other financial aid application is August. The Parents' Confidential Statement is required.

Degree Requirements For bachelor of arts or bachelor of science degrees: 183 quarter units — 40 units general education; 60 upper division units; 40-60 units in major, 20 in minor, 2.0 average on 4.0 scale minimum requirement, resident, 45 units, including 1 quarter of senior year. For teacher education: 2.25 average. Associate degrees and certificates awarded for special programs.

Student Life College residence halls house 144 women students in apartment type facilities and 546 men and women in board and room facilities. No facilities on campus for married students. Some 8% of men and 9% of women join 7 fraternities and 5 sororities. Cars permitted. College sponsors convocation series, art shows, drama, operas, musical programs and many other community programs. Metropolitan Ogden (pop. 100,000) is 35 miles north of Salt Lake City.

R.O.T.C. Army, optional 2 or 4 years.

Collections College collections include vertebrate animals from intermountain region, preserved amphibians and reptiles, study skins of birds and mammals, and synoptic survey of insects. College herbarium houses plants of Weber County, flora of Utah and adjacent states, some 500 sheets of South Pacific plants and plants from eastern U.S.; geological collections of minerals, ores, rocks and fossils of over 150 species. A special collection in the college library houses the Howell and Wheelwright rare books collections, Morrell porcelain collection, the Becraft Far Eastern collection, the Paul Branson art collection and others.

SOUTHERN UTAH STATE COLLEGE (1897) Cedar City
President: Royden C. Braithwaite
Administrative Offices: Cedar City, Utah 84720

Established as Branch Normal School of University of Utah and first instruction 1897; transferred to Utah State Agricultural College

and name changed to Branch Agricultural College of Utah 1913; first baccalaureate awarded 1950; name changed to College of Southern Utah 1953; became independent institution 1965; present name adopted 1969.

Defined Role Southern Utah State College provides an educational opportunity within the Utah System of Higher Education for those whose needs are best served in a small- to medium-size four-year college with its residential life and sense of community. The College is authorized to offer courses leading to the baccalaureate degree in the arts and sciences, in teacher education, business and technology. The College offers approved pre-professional programs, certified programs in vocational and technical subjects, and agricultural subjects approved by the Board. Opportunities exist in continuing education, also in community service and development commensurate with its approved curriculum and resources.

Calendar Quarter system. Regular session late September to early June. Freshmen admitted September, January, March. Degrees conferred in June. Summer session: two 4-week terms, early June to early August.

Admission $10 application fee. Applications should be submitted at least 6 weeks before registration.

Fees Resident: Full-time tuition and fees, $143 per quarter. Nonresident: $293 per quarter. On-campus room and board per year $990. ($25 application).

Student Financial Aid All scholarship applications must be received prior to February 1 to be considered for awards the next autumn. The college participates in the National Direct Student Loans, Supplemental Educational Opportunity Grant and the College Work Study programs. Applications for these programs should be submitted by June 1. Almost half of all undergraduates receive some aid annually. The American College Testing (ACT) Family Financial Statement is required.

Degree Requirements For degrees: 183 quarter units; 53 units general education; 40-65 units in major, 20-30 in minor. See catalog for other details.

Student Life 34% of students live in residence halls. There are campus apartments for married couples. About 8% of men join 3 fraternities

housing 75% of members. Cars permitted. College sponsors Annual Utah Shakespearean Festival. Drama club and art shows are jointly sponsored by community and school. Cedar City, (pop. 10,000) sponsors programs by Ballet West and Utah Symphony. College is 265 miles south of Salt Lake City.

SNOW COLLEGE (1888) Ephraim
President: J. Marvin Higbee
Administrative Offices: Ephraim, Utah 84627

Established as Sanpete Stake Academy by the Church of Jesus Christ of Latter-day Saints. Name changed to Snow Academy 1900. Junior college instruction first offered 1923. In 1933, came under control of State Department of Public Instruction. Became branch of Utah State University of Agriculture and Applied Science, 1951. Became part of Utah State System of Higher Education under control of Utah State Board of Higher Education, 1969.

Defined Role Snow College affords opportunities for students at a two-year combined residential and day-student college. With Dixie College and the College of Eastern Utah, the system's two-year colleges are designed to provide prematriculation, general, vocational, as well as transfer options. Snow provides unusual opportunities for students who are especially interested in residential experience in a two-year college. The system's two-year colleges are intended to serve as viable, productive, two-year colleges, providing general educational, vocational opportunities and transfer options to the four-year colleges and universities.

Calendar Quarter system. Regular session late September to early June. Freshmen may enter any quarter. Associate degrees conferred in June.

Admission Open door. No application fee required. Applications received up to the day of registration. American College Test recommended.

Fees Resident: Full-time tuition and fees, $126.50 per quarter. Non-Resident: Full-time tuition and fees, $268.50 per quarter. Minimum on-campus room and board $286 per quarter. On-campus housing $130-140 per quarter. Married student housing available.

The following types of financial aid are available: Scholarships (deadline February 15th), Basic Educational Opportunity Grant (BEOG), National Direct Student Loan (NDSL), College Work Study Program (CWSP), Supplemental Educational Opportunity Grant (SEOG).

All programs except Scholarships and the BEOG require the Parents' Confidential Statement (PCS) to be processed. The Snow College Scholarship and financial aid application must be completed for all programs. Suggested financial aid application deadline is February 15. Applications received after this date are considered on a first come, first serve basis, but are fully considered. 45% of the students received some form of aid in 1975-76. Average aid $550. Maximum $1,800.

Degree Requirements

96 quarter hours, 1.7 average on 4.0 scale required. Prescribed courses: Associate in Science — biological sciences, English, humanities, physical education, physical sciences, social sciences; for Associate in Applied Science — strong concentration in specific vocational-technical areas with modifications of the "general education" requirements of the above listed degrees. The Certificate of Completion in technical areas also available and may be awarded at any time in academic year that prescribed course is completed.

Divisions

Natural Sciences; Social Sciences; Humanities and Arts; Industrial and Occupational Education; Physical Education.

DIXIE COLLEGE (1911) St. George
President: Ferron C. Losee
Administrative Offices: St. George Utah 84770

Established 1911 as a 4-year high school by the Church of Jesus Christ of Latter-day Saints; junior college instruction added in 1916. The state assumed control in 1933. In 1963 the college separated from the high school and moved to its present 74-acre campus.

Defined Role

Dixie College, like its sister two-year institutions, provides general instruction in a two-year college, with transfer, prematriculation, general and authorized vocational opportunities. Close cooperation with and encouragement of transfers to the Southern Utah State College, within the System, is contemplated in view of the close proximity of these two institutions.

Calendar Quarter system. Regular session late September to early June. Freshmen register September, January, and March. Degrees conferred in June. Summer session.

Admission Open-door admission policy. No application fee required. Applications accepted up to the day of registration.

Fees Resident: Full-time tuition and fees $390 per school year. Nonresident: Full-time tuition and fees $786 per school year. On-campus room and board $1030. Married student housing available.

Student Financial Aid Scholarship deadline is March 1. Students should have a 3.5 grade point average to apply for available academic scholarships. Some departmental scholarships available in Music, Art, Drama, Speech, Journalism and other programs. National Direct Student Loans, Educational Opportunity Grants, and Work-Study Programs require the Parents Confidential Statement.

Degree Requirements 96 quarter hours, 2.0 average on 4.0 scale is required. To qualify for graduation, the student must successfully complete at least 9 hours of credit in each of the following divisions: Life, Physical and Social Sciences, and Humanities, as well as complete the Freshman English, Physical and Health Education requirements. Students may earn up to 46 hours of CLEP credits, may obtain credit or class waivers through advanced placement programs, may obtain credit by examination, or otherwise challenge any course in the curriculum.

Divisions Art, Biological Sciences, Home Economics, Humanities, Music, Physical Education and Recreation; Physical Sciences and Mathematics, Social Sciences and Education; Speech and Theatre Arts, Auto Trades, Aviation Occupations, Business, Industrial Arts, Engineering Technology and Graphic Arts.

Student Life Students not living with parents or guardians must live on campus or in college approved housing. Campus located 300 miles south of Salt Lake City in a city of approximately 12,000. Yearbook, weekly newspaper, literary magazine. Major student activities and organizations: National, state, and local fraternities and clubs on campus. Major sports: football, basketball, baseball, tennis, rodeo, track. Competitive athletics for women. Automobiles allowed on campus.

COLLEGE OF EASTERN UTAH (1937) Price
President: Dean M. McDonald
Administrative Offices: Price, Utah 84501

Established by the Legislature in 1937 as Carbon College, a 2-year junior college-high school, controlled by the State Board of Education. Abolished by an act of the Legislature in 1953 but saved by referendum. Became a branch of the University of Utah in 1959, dropping high school program. In 1965 changed its name to present, and in 1969 became independent from University of Utah, reporting to the State Board of Higher Education. Currently operating as a community college.

Defined Role The College of Eastern Utah is a community college which provides educational opportunity of general and flexible nature, with pre-matriculation, vocational, transfer, and general completion opportunities. Situated in a city affording special cultural advantages, populated with people of high ethical and educational standards, CEU affords outstanding opportunities as a well-integrated, two-year college.

Calendar Quarter system. Regular late September to early June. Freshmen may enter September, January, and March. Degrees conferred in June. Summer session: eight-week session, mid-June to mid-August.

Admission Open-door admission policy. A five-dollar application fee is reqired. Applications received up to the day of registration.

Fees Resident: Full-time tuition and fees $372 per school year. Non-resident: Full-time tuition and fees $768 per school year. On-campus room and board $798 per school year. Married housing available.

Student Financial Aid Scholarships along with National Direct Student Loan, Supplemental Educational Opportunity Grant, Basic Educational Opportunity Grant, and Student Work Study Programs are offered. Maximum freshmen aid is $1,800 with the average being $550. Deadline for scholarship application is March 1, for all other aid April 1. Late date for financial aid applications is August 1. The Parents Confidential Statement is required for all student aid.

Degree Requirements For an associate degree, 93 quarter hours, 2.0 average required. Prescribed courses: Life science, 9 hours; English, 6; humanities, 9; physical education, 3; physical science, 9; speech, 3; social science, 9.

Divisions Humanities and Social Sciences, Natural Science, Applied Science (Business, Nursing, Trade and Technical).

Student Life Some on-campus housing available. Campus is located in Price, a city of approximately 9,000, 120 miles from Salt Lake City. Yearbook and newspaper. Major student activities and organizations: student government service and religious groups, speech and dramatics, fraternities, music. Major sports: basketball, baseball, track, wrestling, women's athletic program. Automobiles allowed on campus.

UTAH TECHNICAL COLLEGE AT PROVO (1941)

President: Wilson W. Sorensen
Administrative Offices: 1395 North 150 East, Provo, Utah 84601

Four school districts in the Utah County area worked together to establish the institution as Central Utah Vocational School in 1941. Made a state institution in 1947. Authorization 1967 to award the Associate in Applied Science Degree. Full accreditation by the Northwest Association of Secondary and Higher Schools in 1969.

Defined Role Utah Technical College at Provo emphasizes vocational, technical, and paraprofessional subjects. These are combined with authorized programs in related general education, including the two-year Associate of Applied Science degree. With short courses, evening courses — credit and noncredit — Utah Technical College at Provo provides significant educational training and employment opportunities. Transfer possibilities, especially to Weber State College with its four-year School of Technology, are open to graduates of the Technical College. Through individual advisement, transfer possibilities elsewhere in the System may be arranged. The Technical College offers the vital technical training required for the conditions of modern life, combined with essential liberal and related general education. Under the Higher Education Act of 1969, these institutions have taken their place as significant elements of the Utah System of Higher Education.

Calendar Quarter system. Regular session early September to late May. Freshmen may enter in September. Degrees conferred in May and August.

Admission Open door admission policy. Application fee of $7 required.

Fees Resident: Full-time tuition and fees $354 per school year. Nonresident: Full-time tuition and fees $954 per school year. No campus housing available (community housing available).

Student Financial Aid

Scholarship deadline is February 1. Scholarships and tuition waivers available. National Defense Student Loans, Economic Opportunity Grants, and Work-Study Programs require the Parents' Confidential Statement.

Degree Requirements

96 quarter hours, 2.0 average on 4.0 scale required. Prescribed courses: at least 24 hours selected from each of the following divisions: Humanities, Social Science, Biological and Physical Sciences, and electives. Certificates of Completion available.

Divisions

Business, General and Related Education, Health Occupations, Technology, and Trade and Industrial.

Student Life

College has a weekly newspaper. Activities include clubs, Associated Students, Associated Men Students, Associated Women Students and Class Organizations, Intercollegiate and Intramural Sports and Physical Education programs. Major sports: baseball, rodeo, and basketball. Automobiles are allowed on campus. LDS Institute of Religion and other religious facilities convenient to campus.

UTAH TECHNICAL COLLEGE AT SALT LAKE (1947)

Salt Lake City
President: Jay L. Nelson
Administrative Offices: 4600 South Redwood Road,
Salt Lake City, Utah 84107

Established in 1947 by the Utah Legislature as Salt Lake Area Vocational School. Name changed to Salt Lake Trade Technical Institute in 1959. The present name originated in 1967. Fully accredited by the Northwest Association of Secondary and Higher Schools.

Defined Role

Utah Technical College at Salt Lake emphasizes vocational, technical and paraprofessional subjects. These are combined with authorized programs in general education, including the two-year Associate of Applied Science degree. With short courses, evening courses — credit and non-credit — the Utah technical colleges provide significant educational training and employment opportunities. Transfer possibilities, especially to Weber State College with its four-year School of Technology, are open to graduates of the Technical Colleges. Through individual advisement, transfer possibilities elsewhere in the System may be arranged. The Technical Colleges offer

the vital technical training required for the conditions of modern life, combined with essential liberal and general education. Under the Higher Education Act of 1969, these institutions have taken their place as significant elements of the Utah System of Higher Education.

Calendar Quarter system. Regular session, late September to early June. Freshmen may enter most courses any quarter. Summer session is held from mid-June to late-August. Degrees conferred in June and August.

Admission Open door policy. $5 application fee required. Applications should be received 30 days prior to enrollment.

Fees Resident: Full-time tuition and fees $360 per school year. Non-resident: Full-time tuition and fees $960 per school year. No campus housing available.

Student Financial Aid Scholarships, along with National Direct Student Loan, Educational Opportunity Grant and College Work Study Programs are offered. Maximum freshman aid is $2,000. Deadline for scholarship applications is April 1. Confidential Statement is required for all student federal aid.

Veterans Benefits Approved by Veterans Administration for veterans, surviving children and widows, including work-study program.

Divisions Automotive, Metals, Business, Graphics, Health Occupations, Electronics, Related Instruction.

Defined Role Associate of Applied Science: 96 quarter hours, 1.9 average required. Prescribed courses: Social Science, 6 hours; Physical Science, 6 hours; Humanities, 6 hours; plus composite of above, 6 hours. Certificate of Completion available, and Diploma.

Student Life Periodic newspaper. Major student activities and organizations: Associated Students, class organizations, variety of service and special organizations. Intramural sports only. Automobiles allowed on campus.

205

Index

Index

Academic Affairs 21

Administrative Staff xv

Budgets and Finance 111

Capital Facilities 130
- Appropriations 160
- Priority list 162

Commissioner of Higher Education
- Report of 1
- Staff of xv

Computing in the System 132

Contents vi

Cost Per Student Credit Hour 125

Counties providing greatest enrollment 144, 148

Defined Roles
(see institutional profiles)

Degrees Conferred 32
- Comparative Chart 33
- System Totals 36
- Bachelor awards 39
- Master awards 56
- Doctorate awards 61
- First professional awards 72
- Associate awards 83
- Certificates of Completion 84, 90, 98
- Short course recognition 102
- Teacher certification 106

Education and General Revenues 122

Enrollments
- Headcount 136
- FTE 139
- By Ages 147
- By residency 140
- By county 144, 148, 153
- Foreign 152
- High School graduates 144, 153
- States providing greatest enrollment 154
- Planning Model 127
- Migration among Western States 156
- Veterans 159
- Vocational-Technical 138

Expenditures for Operations
- Institutions 120
- Office of the Commissioner 117

Fees 115, 119

Foreword iii
High School Graduate Intentions 130
Inflation's Impact on Higher Education 114
Institutional Councils xi
Institutional Profiles
University of Utah 171
Utah State University 174
Weber State College 176
Southern Utah State College 177
Snow College 179
Dixie College 180
College of Eastern Utah 182
Utah Technical College/Provo 183
Utah Technical College/Salt Lake 184
KUED 29
Legislative Appropriations
Operations 111
Capital Facilities 160
Legislative Study Committee on Higher Education ix
Live Births 129
Map of State 173
Office of the Commissioner
Administrative Staff xv
Revenue and Expenditures 117
Planning 127
Presidents x
Regents
(see State Board of —)
Role and Curricular Studies
In Progress 22
Role Assignments 25
Proposed programs approved 23
Programs in Operation 24
Emergency Programs 25
Programs disapproved or discontinued 25
Changes in academic programs 26
Changes in System 26
Revenue for Operations
Institutions 120
Office of the Commissioner 117
Space Utilization
Classrooms 166
Teaching Laboratories 168
State Board of Education xi

State Board of Regents
Committees xiii
Membership viii
Officers xiii
Picture xiv
Statewide Educational Television 29
Statewide Programs 117
Student Credit Hours Produced 124
Study Committee, Legislative xi
Table Indexes
Degrees Conferred 35
Budgets and Finance 116
Planning and Capital Facilities 132
Teacher Certification
Number recommended 106
Accepting Utah positions 109
Tuition and Fees 119
Veterans
Approval program 27
Enrollments 159
Qualifying Institutions 27
Graduates 159
Vocational-Technical Education iv
Enrollments 138
WICHE
Report 26
Budget 135